Code	Practice	Component	Units	Unit Cost
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	Data Collect Surface Last Year	No	$16,823.93
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	HU-Data Collect Surface Last Year	No	$20,188.71
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	Data Collect Surface Last Year with two treatment sites	No	$24,199.56
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	HU-Data Collect Surface Last Year with two treatment sites	No	$29,039.47
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	Data Collect Surface Year 1 - NO QAPP	No	$12,692.63
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	HU-Data Collect Surface Year 1 - NO QAPP	No	$15,231.15
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	Data Collect Surface Year 1+ less QAPP (pre-install information) with two treatment sites	No	$19,609.11
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	HU-Data Collect Surface Year 1+ less QAPP (pre-install information) with two treatment sites	No	$23,530.93
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	Data Collect Surface Year 1-QAPP	No	$19,578.20
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	HU-Data Collect Surface Year 1-QAPP	No	$23,493.83
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	Data Collect Surface Year 1-QAPP with two treatment Sites	No	$26,800.82
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	HU-Data Collect Surface Year 1-QAPP with two treatment Sites	No	$32,160.98
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	Data Collect Tile Last Year	No	$35,392.85
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	HU-Data Collect Tile Last Year	No	$42,471.41
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	Data Collect Tile Last Year with two treatment sites	No	$50,325.73

Code	Practice	Component	Units	Unit Cost
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	HU-Data Collect Tile Last Year with two treatment sites	No	$60,390.87
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	Data Collect Tile Year 1 plus - NO QAPP	No	$32,332.55
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	HU-Data Collect Tile Year 1 plus - NO QAPP	No	$38,799.05
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	Data Collect Tile Year 1+ less QAPP (pre-install information) with two treatment sites	No	$45,735.28
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	HU-Data Collect Tile Year 1+ less QAPP (pre-install information) with two treatment sites	No	$54,882.33
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	Data Collect Tile Year 1-QAPP	No	$38,147.12
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	HU-Data Collect Tile Year 1-QAPP	No	$45,776.54
202	Edge-of-Field Water Quality Monitoring-System Installation	System Installation-Above And Below	No	$22,332.56
202	Edge-of-Field Water Quality Monitoring-System Installation	HU-System Installation-Above And Below	No	$26,799.07
202	Edge-of-Field Water Quality Monitoring-System Installation	System Installation-Above And Below cold climate	No	$24,704.37
202	Edge-of-Field Water Quality Monitoring-System Installation	HU-System Installation-Above And Below cold climate	No	$29,645.25
202	Edge-of-Field Water Quality Monitoring-System Installation	System Installation-Retrofit 1	No	$1,839.70
202	Edge-of-Field Water Quality Monitoring-System Installation	HU-System Installation-Retrofit 1	No	$2,207.64
202	Edge-of-Field Water Quality Monitoring-System Installation	System Installation-Retrofit 2	No	$5,663.74
202	Edge-of-Field Water Quality Monitoring-System Installation	HU-System Installation-Retrofit 2	No	$6,796.48
202	Edge-of-Field Water Quality Monitoring-System Installation	System Installation-Retrofit 3	No	$6,897.61
202	Edge-of-Field Water Quality Monitoring-System Installation	HU-System Installation-Retrofit 3	No	$8,277.13
202	Edge-of-Field Water Quality Monitoring-System Installation	System Installation-Retrofit Above 2	No	$9,995.53
202	Edge-of-Field Water Quality Monitoring-System Installation	HU-System Installation-Retrofit Above 2	No	$11,994.63
202	Edge-of-Field Water Quality Monitoring-System Installation	System Installation-Retrofit Above 3	No	$12,038.11
202	Edge-of-Field Water Quality Monitoring-System Installation	HU-System Installation-Retrofit Above 3	No	$14,445.73
202	Edge-of-Field Water Quality Monitoring-System Installation	System Installation-Retrofit Above and Below 1	No	$2,483.52
202	Edge-of-Field Water Quality Monitoring-System Installation	HU-System Installation-Retrofit Above and Below 1	No	$2,980.22
202	Edge-of-Field Water Quality Monitoring-System Installation	System Installation-Surface	No	$16,929.29

Code	Practice	Component	Units	Unit Cost
202	Edge-of-Field Water Quality Monitoring-System Installation	HU-System Installation-Surface	No	$20,315.15
202	Edge-of-Field Water Quality Monitoring-System Installation	System Installation-Surface Cold Climate	No	$17,271.08
202	Edge-of-Field Water Quality Monitoring-System Installation	HU-System Installation-Surface Cold Climate	No	$20,725.29
202	Edge-of-Field Water Quality Monitoring-System Installation	System Installation-Tile	No	$23,388.26
202	Edge-of-Field Water Quality Monitoring-System Installation	HU-System Installation-Tile	No	$28,065.91
202	Edge-of-Field Water Quality Monitoring-System Installation	System Installation-Tile Cold Climate	No	$23,388.26
202	Edge-of-Field Water Quality Monitoring-System Installation	HU-System Installation-Tile Cold Climate	No	$28,065.91
309	Agrichemical Handling Facility	Concrete Agrichemical Handling Pad for Mixing and Loading	SqFt	$6.99
309	Agrichemical Handling Facility	HU-Concrete Agrichemical Handling Pad for Mixing and Loading	SqFt	$8.39
309	Agrichemical Handling Facility	Pr_Concrete Agrichemical Handling Pad for Mixing and Loading	SqFt	$8.39
309	Agrichemical Handling Facility	Wp_Concrete Agrichemical Handling Pad for Mixing and Loading	SqFt	$8.39
309	Agrichemical Handling Facility	Liquid Agrichemical Storage, Concrete Walls and 12 inch Floor	SqFt	$11.74
309	Agrichemical Handling Facility	HU-Liquid Agrichemical Storage, Concrete Walls and 12 inch Floor	SqFt	$14.08
309	Agrichemical Handling Facility	Pr_Liquid Agrichemical Storage, Concrete Walls and 12 inch Floor	SqFt	$14.08
309	Agrichemical Handling Facility	Wp_Liquid Agrichemical Storage, Concrete Walls and 12 inch Floor	SqFt	$14.08
309	Agrichemical Handling Facility	Liquid Agrichemical Storage, Double walled tank	No	$5,335.61
309	Agrichemical Handling Facility	HU-Liquid Agrichemical Storage, Double walled tank	No	$6,402.73
309	Agrichemical Handling Facility	Pr_Liquid Agrichemical Storage, Double walled tank	No	$6,402.73
309	Agrichemical Handling Facility	Wp_Liquid Agrichemical Storage, Double walled tank	No	$6,402.73
309	Agrichemical Handling Facility	Liquid Agrichemical Storage, Lined earthen basin	SqFt	$0.92
309	Agrichemical Handling Facility	HU-Liquid Agrichemical Storage, Lined earthen basin	SqFt	$1.10
309	Agrichemical Handling Facility	Pr_Liquid Agrichemical Storage, Lined earthen basin	SqFt	$1.10
309	Agrichemical Handling Facility	Wp_Liquid Agrichemical Storage, Lined earthen basin	SqFt	$1.10
309	Agrichemical Handling Facility	Liquid Agrichemical Storage, Treated Timber Walls	SqFt	$6.74
309	Agrichemical Handling Facility	HU-Liquid Agrichemical Storage, Treated Timber Walls	SqFt	$8.09
309	Agrichemical Handling Facility	Pr_Liquid Agrichemical Storage, Treated Timber Walls	SqFt	$8.09
309	Agrichemical Handling Facility	Wp_Liquid Agrichemical Storage, Treated Timber Walls	SqFt	$8.09
313	Waste Storage Facility	Composted Bedded Pack - Gravel Floor	SqFt	$5.68
313	Waste Storage Facility	HU-Composted Bedded Pack - Gravel Floor	SqFt	$6.82

Code	Practice	Component	Units	Unit Cost
313	Waste Storage Facility	Composted Bedded Pack, 6 inch Reinforced Concrete Floor	SqFt	$9.19
313	Waste Storage Facility	HU-Composted Bedded Pack, 6 inch Reinforced Concrete Floor	SqFt	$11.03
313	Waste Storage Facility	Concrete Lid Tank, <1,000 Cu Ft Storage	Cu-Ft	$11.10
313	Waste Storage Facility	HU-Concrete Lid Tank, <1,000 Cu Ft Storage	Cu-Ft	$13.31
313	Waste Storage Facility	Concrete Lid Tank, >=1,000 Cu Ft Storage	Cu-Ft	$4.90
313	Waste Storage Facility	HU-Concrete Lid Tank, >=1,000 Cu Ft Storage	Cu-Ft	$5.88
313	Waste Storage Facility	Concrete Tank Open Top, <5,000 Cu Ft Storage	Cu-Ft	$4.21
313	Waste Storage Facility	HU-Concrete Tank Open Top, <5,000 Cu Ft Storage	Cu-Ft	$5.06
313	Waste Storage Facility	Concrete Tank Open Top, >=110,000 Cu Ft Storage	Cu-Ft	$1.05
313	Waste Storage Facility	HU-Concrete Tank Open Top, >=110,000 Cu Ft Storage	Cu-Ft	$1.26
313	Waste Storage Facility	Concrete Tank Open Top, 15,000 - 49,999 Cu Ft Storage	Cu-Ft	$1.64
313	Waste Storage Facility	HU-Concrete Tank Open Top, 15,000 - 49,999 Cu Ft Storage	Cu-Ft	$1.97
313	Waste Storage Facility	Concrete Tank Open Top, 5,000 - 7,499 Cu Ft Storage	Cu-Ft	$3.88
313	Waste Storage Facility	HU-Concrete Tank Open Top, 5,000 - 7,499 Cu Ft Storage	Cu-Ft	$4.65
313	Waste Storage Facility	Concrete Tank Open Top, 50,000 - 109,999 Cu Ft Storage	Cu-Ft	$1.25
313	Waste Storage Facility	HU-Concrete Tank Open Top, 50,000 - 109,999 Cu Ft Storage	Cu-Ft	$1.50
313	Waste Storage Facility	Concrete Tank Open Top, 7,500 - 14,999 Cu Ft Storage	Cu-Ft	$2.91
313	Waste Storage Facility	HU-Concrete Tank Open Top, 7,500 - 14,999 Cu Ft Storage	Cu-Ft	$3.50
313	Waste Storage Facility	Dry Stack Facility, Concrete Floor with Concrete Side Walls	Cu-Ft	$1.93
313	Waste Storage Facility	HU-Dry Stack Facility, Concrete Floor with Concrete Side Walls	Cu-Ft	$2.32
313	Waste Storage Facility	Dry Stack Facility, Concrete Floor with Wood Side Walls	Cu-Ft	$1.49
313	Waste Storage Facility	HU-Dry Stack Facility, Concrete Floor with Wood Side Walls	Cu-Ft	$1.79
313	Waste Storage Facility	Dry Stack Facility, Concrete Floor without Side Walls	SqFt	$4.57
313	Waste Storage Facility	HU-Dry Stack Facility, Concrete Floor without Side Walls	SqFt	$5.48
313	Waste Storage Facility	Earthen Storage Facility	Cu-Ft	$0.16
313	Waste Storage Facility	HU-Earthen Storage Facility	Cu-Ft	$0.19
314	Brush Management	Heavy Brush Management	Ac	$138.32
314	Brush Management	HU-Heavy Brush Management	Ac	$165.99
314	Brush Management	Light Brush Management	Ac	$34.86

Code	Practice	Component	Units	Unit Cost
314	Brush Management	HU-Light Brush Management	Ac	$41.83
314	Brush Management	Medium Brush Management	Ac	$55.48
314	Brush Management	HU-Medium Brush Management	Ac	$66.57
314	Brush Management	Removal of Invasive Woody Understory, Heavy	Ac	$431.58
314	Brush Management	HU-Removal of Invasive Woody Understory, Heavy	Ac	$517.89
314	Brush Management	Removal of Invasive Woody Understory, Light	Ac	$71.80
314	Brush Management	HU-Removal of Invasive Woody Understory, Light	Ac	$86.16
314	Brush Management	Removal of Invasive Woody Understory, Medium	Ac	$97.61
314	Brush Management	HU-Removal of Invasive Woody Understory, Medium	Ac	$117.13
314	Brush Management	Very Heavy Brush Management	Ac	$224.10
314	Brush Management	HU-Very Heavy Brush Management	Ac	$268.92
315	Herbaceous Weed Treatment	Aquatic Areas Weed Control	Ac	$242.80
315	Herbaceous Weed Treatment	HU-Aquatic Areas Weed Control	Ac	$291.36
315	Herbaceous Weed Treatment	Blanket Treatment Multi Pass	Ac	$77.64
315	Herbaceous Weed Treatment	HU-Blanket Treatment Multi Pass	Ac	$93.17
315	Herbaceous Weed Treatment	Blanket Treatment One Pass	Ac	$35.49
315	Herbaceous Weed Treatment	HU-Blanket Treatment One Pass	Ac	$42.59
315	Herbaceous Weed Treatment	Light Spot Treatment	Ac	$22.32
315	Herbaceous Weed Treatment	HU-Light Spot Treatment	Ac	$26.78
315	Herbaceous Weed Treatment	Medium Spot Treatments	Ac	$62.21
315	Herbaceous Weed Treatment	HU-Medium Spot Treatments	Ac	$74.65
315	Herbaceous Weed Treatment	Tree & Shrub Post-planting Weed Control	Ac	$78.45
315	Herbaceous Weed Treatment	HU-Tree & Shrub Post-planting Weed Control	Ac	$94.14
316	Animal Mortality Facility	Large Animal Composter	Lb/Day	$354.89
316	Animal Mortality Facility	HU-Large Animal Composter	Lb/Day	$425.87
316	Animal Mortality Facility	Pr_Large Animal Composter	Lb/Day	$425.87
316	Animal Mortality Facility	Wp_Large Animal Composter	Lb/Day	$425.87
316	Animal Mortality Facility	Medium - Low Animal Composter	Lb/Day	$96.34
316	Animal Mortality Facility	HU-Medium - Low Animal Composter	Lb/Day	$115.61

Code	Practice	Component	Units	Unit Cost
316	Animal Mortality Facility	Pr_Medium - Low Animal Composter	Lb/Day	$115.61
316	Animal Mortality Facility	Wp_Medium - Low Animal Composter	Lb/Day	$115.61
316	Animal Mortality Facility	Medium- High Animal Composter	Lb/Day	$223.74
316	Animal Mortality Facility	HU-Medium- High Animal Composter	Lb/Day	$268.49
316	Animal Mortality Facility	Pr_Medium- High Animal Composter	Lb/Day	$268.49
316	Animal Mortality Facility	Wp_Medium- High Animal Composter	Lb/Day	$268.49
316	Animal Mortality Facility	Small Animal Composter	Lb/Day	$23.37
316	Animal Mortality Facility	HU-Small Animal Composter	Lb/Day	$28.05
316	Animal Mortality Facility	Pr_Small Animal Composter	Lb/Day	$28.05
316	Animal Mortality Facility	Wp_Small Animal Composter	Lb/Day	$28.05
317	Composting Facility	Compacted Gravel Pad, 6 inch compacted gravel	SqFt	$0.67
317	Composting Facility	HU-Compacted Gravel Pad, 6 inch compacted gravel	SqFt	$0.81
317	Composting Facility	Pr_Compacted Gravel Pad, 6 inch compacted gravel	SqFt	$0.81
317	Composting Facility	Wp_Compacted Gravel Pad, 6 inch compacted gravel	SqFt	$0.81
317	Composting Facility	Compacted Gravel Pad, 8 inch compacted gravel	SqFt	$0.82
317	Composting Facility	HU-Compacted Gravel Pad, 8 inch compacted gravel	SqFt	$0.98
317	Composting Facility	Pr_Compacted Gravel Pad, 8 inch compacted gravel	SqFt	$0.98
317	Composting Facility	Wp_Compacted Gravel Pad, 8 inch compacted gravel	SqFt	$0.98
317	Composting Facility	Concrete Pad	SqFt	$4.56
317	Composting Facility	HU-Concrete Pad	SqFt	$5.47
317	Composting Facility	Pr_Concrete Pad	SqFt	$5.47
317	Composting Facility	Wp_Concrete Pad	SqFt	$5.47
317	Composting Facility	Concrete Slab Under Concrete Bin Dividers	Cu-Ft	$2.08
317	Composting Facility	HU-Concrete Slab Under Concrete Bin Dividers	Cu-Ft	$2.49
317	Composting Facility	Pr_Concrete Slab Under Concrete Bin Dividers	Cu-Ft	$2.49
317	Composting Facility	Wp_Concrete Slab Under Concrete Bin Dividers	Cu-Ft	$2.49
317	Composting Facility	Concrete Slab Under Wood Bin Dividers	Cu-Ft	$1.50
317	Composting Facility	HU-Concrete Slab Under Wood Bin Dividers	Cu-Ft	$1.80
317	Composting Facility	Pr_Concrete Slab Under Wood Bin Dividers	Cu-Ft	$1.80

Code	Practice	Component	Units	Unit Cost
317	Composting Facility	Wp_Concrete Slab Under Wood Bin Dividers	Cu-Ft	$1.80
319	On-Farm Secondary Containment Facility	Concrete Containment Wall	CuYd	$874.75
319	On-Farm Secondary Containment Facility	HU-Concrete Containment Wall	CuYd	$1,049.70
319	On-Farm Secondary Containment Facility	Corrugated Metal Wall Containment	SqFt	$14.15
319	On-Farm Secondary Containment Facility	HU-Corrugated Metal Wall Containment	SqFt	$16.98
319	On-Farm Secondary Containment Facility	Double Wall Tank	Gal	$1.57
319	On-Farm Secondary Containment Facility	HU-Double Wall Tank	Gal	$1.89
319	On-Farm Secondary Containment Facility	Earthen Containment	CuYd	$100.87
319	On-Farm Secondary Containment Facility	HU-Earthen Containment	CuYd	$121.04
325	High Tunnel System	High Tunnel System, Gothic Style	SqFt	$3.36
325	High Tunnel System	HU-High Tunnel System, Gothic Style	SqFt	$4.03
325	High Tunnel System	High Tunnel System, Quonset Style	SqFt	$2.75
325	High Tunnel System	HU-High Tunnel System, Quonset Style	SqFt	$3.30
326	Clearing and Snagging	Clearing and Snagging	Ft	$11.17
326	Clearing and Snagging	HU-Clearing and Snagging	Ft	$13.41
327	Conservation Cover	Introduced Species	Ac	$110.77
327	Conservation Cover	HU-Introduced Species	Ac	$132.92
327	Conservation Cover	Introduced with Forgone Income	Ac	$386.11
327	Conservation Cover	HU-Introduced with Forgone Income	Ac	$404.17
327	Conservation Cover	Native Species	Ac	$149.13
327	Conservation Cover	HU-Native Species	Ac	$178.96
327	Conservation Cover	Native Species with Forgone Income	Ac	$444.93
327	Conservation Cover	HU-Native Species with Forgone Income	Ac	$474.76
328	Conservation Crop Rotation	Basic Rotation Organic and Non-Organic	Ac	$9.67
328	Conservation Crop Rotation	HU-Basic Rotation Organic and Non-Organic	Ac	$11.60
328	Conservation Crop Rotation	Specialty Crops Organic and Non-Organic	Ac	$25.78
328	Conservation Crop Rotation	HU-Specialty Crops Organic and Non-Organic	Ac	$30.94
329	Residue and Tillage Management, No Till	No Till Adaptive Management	No	$2,470.88
329	Residue and Tillage Management, No Till	HU-No Till Adaptive Management	No	$2,965.05

Code	Practice	Component	Units	Unit Cost
329	Residue and Tillage Management, No Till	No-Till/Strip-Till	Ac	$15.39
329	Residue and Tillage Management, No Till	HU-No-Till/Strip-Till	Ac	$18.47
332	Contour Buffer Strips	Wildlife/Pollinator, Foregone Income (Organic and Non-Organic)	Ac	$659.21
332	Contour Buffer Strips	HU-Wildlife/Pollinator, Foregone Income (Organic and Non-Organic)	Ac	$731.89
333	Amending Soil Properties with Gypsum Products	Gypsum less than 1 ton per acre	Ac	$24.28
333	Amending Soil Properties with Gypsum Products	HU-Gypsum less than 1 ton per acre	Ac	$29.13
334	Controlled Traffic Farming	Controlled Traffic -Annual	Ac	$13.78
334	Controlled Traffic Farming	HU-Controlled Traffic -Annual	Ac	$16.54
338	Prescribed Burning	Grassland, > 10 acres	Ac	$24.58
338	Prescribed Burning	HU-Grassland, > 10 acres	Ac	$29.50
338	Prescribed Burning	Grassland, Small acreage (<=10 acres)	Ac	$31.81
338	Prescribed Burning	HU-Grassland, Small acreage (<=10 acres)	Ac	$38.17
338	Prescribed Burning	Woodland, >10 acres	Ac	$61.67
338	Prescribed Burning	HU-Woodland, >10 acres	Ac	$74.00
338	Prescribed Burning	Woodland, Small acreage (<=10 acres)	Ac	$86.53
338	Prescribed Burning	HU-Woodland, Small acreage (<=10 acres)	Ac	$103.83
340	Cover Crop	Cover Crop - 1 acre or less	Ac	$235.61
340	Cover Crop	HU-Cover Crop - 1 acre or less	Ac	$282.74
340	Cover Crop	Cover Crop - Adaptive Management	No	$1,876.08
340	Cover Crop	HU-Cover Crop - Adaptive Management	No	$2,251.30
340	Cover Crop	Cover Crop - Basic (Organic and Non-organic)	Ac	$50.67
340	Cover Crop	HU-Cover Crop - Basic (Organic and Non-organic)	Ac	$60.80
340	Cover Crop	Winter Kill Cover Crop Species	Ac	$34.25
340	Cover Crop	HU-Winter Kill Cover Crop Species	Ac	$41.10
342	Critical Area Planting	Gully Repair and Seeding with Native or Introduced Vegetation	Ac	$1,843.26
342	Critical Area Planting	HU-Gully Repair and Seeding with Native or Introduced Vegetation	Ac	$2,211.91
342	Critical Area Planting	Native or Introduced Vegetation - Moderate Grading (Organic and Non-Organic)	Ac	$379.13
342	Critical Area Planting	HU-Native or Introduced Vegetation - Moderate Grading (Organic and Non-Organic)	Ac	$454.96
342	Critical Area Planting	Native or Introduced Vegetation - Normal Tillage (Organic and Non-Organic)	Ac	$150.35

Code	Practice	Component	Units	Unit Cost
342	Critical Area Planting	HU-Native or Introduced Vegetation - Normal Tillage (Organic and Non-Organic)	Ac	$180.42
342	Critical Area Planting	Small Area Disturbance	kSqFt	$3.95
342	Critical Area Planting	HU-Small Area Disturbance	kSqFt	$4.74
345	Residue and Tillage Management, Reduced Till	Adoption of Reduced Tillage Management Practices	Ac	$6.84
345	Residue and Tillage Management, Reduced Till	HU-Adoption of Reduced Tillage Management Practices	Ac	$8.21
345	Residue and Tillage Management, Reduced Till	Mulch till-Adaptive Management	No	$2,922.46
345	Residue and Tillage Management, Reduced Till	HU-Mulch till-Adaptive Management	No	$3,506.95
350	Sediment Basin	Embankment earthen basin with no pipe	CuYd	$3.67
350	Sediment Basin	HU-Embankment earthen basin with no pipe	CuYd	$4.40
350	Sediment Basin	Embankment earthen basin with pipe	CuYd	$5.11
350	Sediment Basin	HU-Embankment earthen basin with pipe	CuYd	$6.14
350	Sediment Basin	Excavated Basin	CuYd	$1.58
350	Sediment Basin	HU-Excavated Basin	CuYd	$1.89
351	Well Decommissioning	Drilled <=100 ft	No	$558.69
351	Well Decommissioning	HU-Drilled <=100 ft	No	$670.43
351	Well Decommissioning	Drilled >100ft	Ft	$3.65
351	Well Decommissioning	HU-Drilled >100ft	Ft	$4.38
351	Well Decommissioning	Hand Dug	Ft	$33.42
351	Well Decommissioning	HU-Hand Dug	Ft	$40.11
356	Dike	Dike	CuYd	$3.82
356	Dike	HU-Dike	CuYd	$4.58
356	Dike	Dike with 1&2 Stone	CuYd	$5.77
356	Dike	HU-Dike with 1&2 Stone	CuYd	$6.92
356	Dike	Dike with Core Trench	CuYd	$5.04
356	Dike	HU-Dike with Core Trench	CuYd	$6.05
356	Dike	Dike with Rip Rap	CuYd	$7.27
356	Dike	HU-Dike with Rip Rap	CuYd	$8.72
359	Waste Treatment Lagoon	Waste Treatment Lagoon	Cu-Ft	$0.12
359	Waste Treatment Lagoon	HU-Waste Treatment Lagoon	Cu-Ft	$0.14

Code	Practice	Component	Units	Unit Cost
360	Waste Facility Closure	Conversion to Freshwater Structure with Sludge Removal	Cu-Ft	$0.36
360	Waste Facility Closure	HU-Conversion to Freshwater Structure with Sludge Removal	Cu-Ft	$0.43
360	Waste Facility Closure	Demolition of Concrete Waste Storage Structure, Walls <= 6 Foot	SqFt	$3.51
360	Waste Facility Closure	HU-Demolition of Concrete Waste Storage Structure, Walls <= 6 Foot	SqFt	$4.22
360	Waste Facility Closure	Demolition of Concrete Waste Storage Structure, Walls >6 ft	SqFt	$1.70
360	Waste Facility Closure	HU-Demolition of Concrete Waste Storage Structure, Walls >6 ft	SqFt	$2.05
360	Waste Facility Closure	Earthen Basin Closure no Sludge Removal	Cu-Ft	$0.17
360	Waste Facility Closure	HU-Earthen Basin Closure no Sludge Removal	Cu-Ft	$0.20
360	Waste Facility Closure	Earthen Basin Closure with Sludge Removal	SqFt	$0.65
360	Waste Facility Closure	HU-Earthen Basin Closure with Sludge Removal	SqFt	$0.78
360	Waste Facility Closure	Poultry House Soil Remediation	SqFt	$0.62
360	Waste Facility Closure	HU-Poultry House Soil Remediation	SqFt	$0.74
362	Diversion	Large, >=3 CY/FT	Ft	$6.88
362	Diversion	HU-Large, >=3 CY/FT	Ft	$8.25
362	Diversion	Medium, 2 - 2.9 CY/FT	Ft	$5.09
362	Diversion	HU-Medium, 2 - 2.9 CY/FT	Ft	$6.10
362	Diversion	Small, <2 CY/FT	Ft	$2.40
362	Diversion	HU-Small, <2 CY/FT	Ft	$2.88
367	Roofs and Covers	Flexible Membrane Cover	SqFt	$3.49
367	Roofs and Covers	HU-Flexible Membrane Cover	SqFt	$4.19
367	Roofs and Covers	Roof structure with foundation	SqFt	$10.44
367	Roofs and Covers	HU-Roof structure with foundation	SqFt	$12.53
367	Roofs and Covers	Roof Structure, 33 feet to 60 feet Wide	SqFt	$8.97
367	Roofs and Covers	HU-Roof Structure, 33 feet to 60 feet Wide	SqFt	$10.77
368	Emergency Animal Mortality Management	Burial	AU	$69.16
368	Emergency Animal Mortality Management	HU-Burial	AU	$82.99
368	Emergency Animal Mortality Management	Disposal At Landfill or Render	Lb	$0.05
368	Emergency Animal Mortality Management	HU-Disposal At Landfill or Render	Lb	$0.06
368	Emergency Animal Mortality Management	Forced Air Incineration	AU	$203.43

Code	Practice	Component	Units	Unit Cost
368	Emergency Animal Mortality Management	HU-Forced Air Incineration	AU	$244.12
368	Emergency Animal Mortality Management	In-House Composting	AU	$72.93
368	Emergency Animal Mortality Management	HU-In-House Composting	AU	$87.51
368	Emergency Animal Mortality Management	Outside Windrow Composting	AU	$541.20
368	Emergency Animal Mortality Management	HU-Outside Windrow Composting	AU	$649.43
371	Air Filtration and Scrubbing	Single Pit Fan Biofilter	No	$13,257.38
371	Air Filtration and Scrubbing	HU-Single Pit Fan Biofilter	No	$15,908.85
374	Farmstead Energy Improvement	Controller - Multi-Function, Multiple Environmental Condition	No	$2,892.31
374	Farmstead Energy Improvement	HU-Controller - Multi-Function, Multiple Environmental Condition	No	$3,470.78
374	Farmstead Energy Improvement	Controller - Multi-Function, Single Environmental Condition	No	$1,255.48
374	Farmstead Energy Improvement	HU-Controller - Multi-Function, Single Environmental Condition	No	$1,506.58
374	Farmstead Energy Improvement	Controller - Single Function	No	$130.37
374	Farmstead Energy Improvement	HU-Controller - Single Function	No	$156.45
374	Farmstead Energy Improvement	Controller - Variable Speed Drive for <=1 HP Motor	HP	$649.05
374	Farmstead Energy Improvement	HU-Controller - Variable Speed Drive for <=1 HP Motor	HP	$778.86
374	Farmstead Energy Improvement	Controller - Variable Speed Drive for >= 50 HP Motor	HP	$76.01
374	Farmstead Energy Improvement	HU-Controller - Variable Speed Drive for >= 50 HP Motor	HP	$91.21
374	Farmstead Energy Improvement	Controller - Variable Speed Drive for >1 to <10 HP Motor	HP	$233.20
374	Farmstead Energy Improvement	HU-Controller - Variable Speed Drive for >1 to <10 HP Motor	HP	$279.85
374	Farmstead Energy Improvement	Controller - Variable Speed Drive for 10 to <50 HP Motor	HP	$167.06
374	Farmstead Energy Improvement	HU-Controller - Variable Speed Drive for 10 to <50 HP Motor	HP	$200.47
374	Farmstead Energy Improvement	Heating - Attic Heat Recovery Vents	No	$152.00
374	Farmstead Energy Improvement	HU-Heating - Attic Heat Recovery Vents	No	$182.40
374	Farmstead Energy Improvement	Heating - Building	kBTU/Hr	$12.88
374	Farmstead Energy Improvement	HU-Heating - Building	kBTU/Hr	$15.45
374	Farmstead Energy Improvement	Heating - Radiant Systems	kBTU/Hr	$9.08
374	Farmstead Energy Improvement	HU-Heating - Radiant Systems	kBTU/Hr	$10.90
374	Farmstead Energy Improvement	Refrigeration - Compressor Heat Recovery System	No	$3,441.17
374	Farmstead Energy Improvement	HU-Refrigeration - Compressor Heat Recovery System	No	$4,129.40

Code	Practice	Component	Units	Unit Cost
374	Farmstead Energy Improvement	Refrigeration - Plate Cooler	No	$3,534.65
374	Farmstead Energy Improvement	HU-Refrigeration - Plate Cooler	No	$4,241.58
374	Farmstead Energy Improvement	Refrigeration - Scroll Compressor	HP	$434.49
374	Farmstead Energy Improvement	HU-Refrigeration - Scroll Compressor	HP	$521.39
374	Farmstead Energy Improvement	Ventilation - Cool Cell, Evaporative Cooling System	SqFt	$16.52
374	Farmstead Energy Improvement	HU-Ventilation - Cool Cell, Evaporative Cooling System	SqFt	$19.83
374	Farmstead Energy Improvement	Ventilation - Exhaust	No	$1,183.31
374	Farmstead Energy Improvement	HU-Ventilation - Exhaust	No	$1,419.98
374	Farmstead Energy Improvement	Ventilation - Heat Recovery System	No	$7,500.00
374	Farmstead Energy Improvement	HU-Ventilation - Heat Recovery System	No	$9,000.00
374	Farmstead Energy Improvement	Ventilation - Horizontal Air Flow/Stir Fan	No	$179.22
374	Farmstead Energy Improvement	HU-Ventilation - Horizontal Air Flow/Stir Fan	No	$215.06
378	Pond	Embankment, 4in-6in Pipe	CuYd	$3.16
378	Pond	HU-Embankment, 4in-6in Pipe	CuYd	$3.79
378	Pond	Embankment, Tile Conduit	CuYd	$2.09
378	Pond	HU-Embankment, Tile Conduit	CuYd	$2.51
378	Pond	Excavated Pit	CuYd	$1.30
378	Pond	HU-Excavated Pit	CuYd	$1.55
379	Multi-Story Cropping	Native Tree Planting	Ac	$1,445.60
379	Multi-Story Cropping	HU-Native Tree Planting	Ac	$1,734.72
379	Multi-Story Cropping	Tree and Shrub Planting	Ac	$758.87
379	Multi-Story Cropping	HU-Tree and Shrub Planting	Ac	$910.64
380	Windbreak/Shelterbelt Establishment	1 row windbreak, bareroot shrubs	Ft	$0.43
380	Windbreak/Shelterbelt Establishment	HU-1 row windbreak, bareroot shrubs	Ft	$0.48
380	Windbreak/Shelterbelt Establishment	1 row windbreak, bareroot trees	Ft	$0.35
380	Windbreak/Shelterbelt Establishment	HU-1 row windbreak, bareroot trees	Ft	$0.39
380	Windbreak/Shelterbelt Establishment	1 row windbreak, container shrubs 2 gallon and larger	Ft	$2.64
380	Windbreak/Shelterbelt Establishment	HU-1 row windbreak, container shrubs 2 gallon and larger	Ft	$3.14
380	Windbreak/Shelterbelt Establishment	1 row windbreak, container trees 2 gallons and larger	Ft	$1.15

Code	Practice	Component	Units	Unit Cost
380	Windbreak/Shelterbelt Establishment	HU-1 row windbreak, container trees 2 gallons and larger	Ft	$1.35
382	Fence	Permanent Barbed Wire Multi Strand	Ft	$1.64
382	Fence	HU-Permanent Barbed Wire Multi Strand	Ft	$1.96
382	Fence	Permanent High Tensile Electric 2-3 Strand	Ft	$1.17
382	Fence	HU-Permanent High Tensile Electric 2-3 Strand	Ft	$1.40
382	Fence	Permanent High Tensile Electric Single Strand	Ft	$0.79
382	Fence	HU-Permanent High Tensile Electric Single Strand	Ft	$0.95
382	Fence	Permanent High Tensile, Minimum 4 Strand, Double H bracing	Ft	$1.81
382	Fence	HU-Permanent High Tensile, Minimum 4 Strand, Double H bracing	Ft	$2.17
382	Fence	Permanent High Tensile, Minimum 4 Strand, Single H brace	Ft	$1.44
382	Fence	HU-Permanent High Tensile, Minimum 4 Strand, Single H brace	Ft	$1.73
382	Fence	Permanent Wildlife Exclusion	Ft	$5.51
382	Fence	HU-Permanent Wildlife Exclusion	Ft	$6.62
382	Fence	Permanent Woven Wire	Ft	$1.90
382	Fence	HU-Permanent Woven Wire	Ft	$2.28
382	Fence	Safety	Ft	$3.91
382	Fence	HU-Safety	Ft	$4.70
384	Woody Residue Treatment	Woody residue treatment following catastrophic events	Ac	$623.05
384	Woody Residue Treatment	HU-Woody residue treatment following catastrophic events	Ac	$747.66
386	Field Border	Field Border, Introduced Species	Ac	$61.86
386	Field Border	HU-Field Border, Introduced Species	Ac	$74.23
386	Field Border	Field Border, Introduced Species, Forgone Income	Ac	$296.68
386	Field Border	HU-Field Border, Introduced Species, Forgone Income	Ac	$309.05
386	Field Border	Field Border, Native Species	Ac	$121.39
386	Field Border	HU-Field Border, Native Species	Ac	$145.67
386	Field Border	Field Border, Native Species, Forgone Income	Ac	$417.19
386	Field Border	HU-Field Border, Native Species, Forgone Income	Ac	$441.47
390	Riparian Herbaceous Cover	Native Grass	Ac	$405.53
390	Riparian Herbaceous Cover	HU-Native Grass	Ac	$427.47

Code	Practice	Component	Units	Unit Cost
390	Riparian Herbaceous Cover	Pr_Native Grass	Ac	$427.47
390	Riparian Herbaceous Cover	Wp_Native Grass	Ac	$427.47
390	Riparian Herbaceous Cover	Prairie Cordgrass Restoration	Ac	$746.59
390	Riparian Herbaceous Cover	HU-Prairie Cordgrass Restoration	Ac	$836.75
390	Riparian Herbaceous Cover	Pr_Prairie Cordgrass Restoration	Ac	$836.75
390	Riparian Herbaceous Cover	Wp_Prairie Cordgrass Restoration	Ac	$836.75
391	Riparian Forest Buffer	Bareroot shrubs, each	No	$1.57
391	Riparian Forest Buffer	HU-Bareroot shrubs, each	No	$1.83
391	Riparian Forest Buffer	Pr_Bareroot shrubs, each	No	$1.83
391	Riparian Forest Buffer	Wp_Bareroot shrubs, each	No	$1.83
391	Riparian Forest Buffer	Bareroot trees, each	No	$1.97
391	Riparian Forest Buffer	HU-Bareroot trees, each	No	$2.23
391	Riparian Forest Buffer	Pr_Bareroot trees, each	No	$2.23
391	Riparian Forest Buffer	Wp_Bareroot trees, each	No	$2.23
391	Riparian Forest Buffer	Container Trees and Shrubs 2 gallon and larger, Each	No	$19.64
391	Riparian Forest Buffer	HU-Container Trees and Shrubs 2 gallon and larger, Each	No	$22.39
391	Riparian Forest Buffer	Pr_Container Trees and Shrubs 2 gallon and larger, Each	No	$22.39
391	Riparian Forest Buffer	Wp_Container Trees and Shrubs 2 gallon and larger, Each	No	$22.39
391	Riparian Forest Buffer	Container Trees and Shrubs, less than 2 gallon, Each	No	$14.53
391	Riparian Forest Buffer	HU-Container Trees and Shrubs, less than 2 gallon, Each	No	$16.25
391	Riparian Forest Buffer	Pr_Container Trees and Shrubs, less than 2 gallon, Each	No	$16.25
391	Riparian Forest Buffer	Wp_Container Trees and Shrubs, less than 2 gallon, Each	No	$16.25
391	Riparian Forest Buffer	Direct Seeding	Ac	$930.84
391	Riparian Forest Buffer	HU-Direct Seeding	Ac	$1,057.85
391	Riparian Forest Buffer	Pr_Direct Seeding	Ac	$1,057.85
391	Riparian Forest Buffer	Wp_Direct Seeding	Ac	$1,057.85
393	Filter Strip	Filter Strip, Introduced species	Ac	$122.62
393	Filter Strip	HU-Filter Strip, Introduced species	Ac	$147.14
393	Filter Strip	Filter Strip, Introduced species, Forgone Income	Ac	$418.42

Code	Practice	Component	Units	Unit Cost
393	Filter Strip	HU-Filter Strip, Introduced species, Forgone Income	Ac	$442.94
393	Filter Strip	Filter Strip, Native species	Ac	$178.68
393	Filter Strip	HU-Filter Strip, Native species	Ac	$214.41
393	Filter Strip	Filter Strip, Native species, Forgone Income	Ac	$474.48
393	Filter Strip	HU-Filter Strip, Native species, Forgone Income	Ac	$510.21
394	Firebreak	Constructed - Handline	Ft	$0.08
394	Firebreak	HU-Constructed - Handline	Ft	$0.10
394	Firebreak	Constructed - Light Equipment	Ft	$0.04
394	Firebreak	HU-Constructed - Light Equipment	Ft	$0.05
394	Firebreak	Constructed - Medium equipment, flat-medium slopes	Ft	$0.25
394	Firebreak	HU-Constructed - Medium equipment, flat-medium slopes	Ft	$0.30
394	Firebreak	Constructed - Medium equipment, steep slopes	Ft	$1.32
394	Firebreak	HU-Constructed - Medium equipment, steep slopes	Ft	$1.59
394	Firebreak	Constructed - Wide, bladed or disked firebreak	Ft	$1.83
394	Firebreak	HU-Constructed - Wide, bladed or disked firebreak	Ft	$2.19
394	Firebreak	Vegetated permanent firebreak	Ft	$0.11
394	Firebreak	HU-Vegetated permanent firebreak	Ft	$0.13
395	Stream Habitat Improvement and Management	Backwater Refuge	No	$370.36
395	Stream Habitat Improvement and Management	HU-Backwater Refuge	No	$444.43
396	Aquatic Organism Passage	Concrete Dam Removal	Ft	$297.46
396	Aquatic Organism Passage	HU-Concrete Dam Removal	Ft	$356.95
396	Aquatic Organism Passage	Culvert Replacement	No	$3,646.82
396	Aquatic Organism Passage	HU-Culvert Replacement	No	$4,376.18
410	Grade Stabilization Structure	Concrete Block Chute	SqFt	$7.72
410	Grade Stabilization Structure	HU-Concrete Block Chute	SqFt	$9.27
410	Grade Stabilization Structure	Concrete Drop Box with PVC outlet pipe	Ft	$44.56
410	Grade Stabilization Structure	HU-Concrete Drop Box with PVC outlet pipe	Ft	$53.47
410	Grade Stabilization Structure	Concrete Drop Structure	CuYd	$657.64
410	Grade Stabilization Structure	HU-Concrete Drop Structure	CuYd	$789.17

Code	Practice	Component	Units	Unit Cost
410	Grade Stabilization Structure	Embankment >12in	CuYd	$3.56
410	Grade Stabilization Structure	HU-Embankment >12in	CuYd	$4.27
410	Grade Stabilization Structure	Embankment 4in-6in Pipe	CuYd	$3.16
410	Grade Stabilization Structure	HU-Embankment 4in-6in Pipe	CuYd	$3.79
410	Grade Stabilization Structure	Embankment 8in-12in Pipe	CuYd	$3.31
410	Grade Stabilization Structure	HU-Embankment 8in-12in Pipe	CuYd	$3.97
410	Grade Stabilization Structure	Embankment Tile Conduit	CuYd	$2.09
410	Grade Stabilization Structure	HU-Embankment Tile Conduit	CuYd	$2.51
410	Grade Stabilization Structure	Embankment Tile Conduit with Plunge Pool and Riprap Backslope	CuYd	$5.73
410	Grade Stabilization Structure	HU-Embankment Tile Conduit with Plunge Pool and Riprap Backslope	CuYd	$6.88
410	Grade Stabilization Structure	Full Flow Straight Pipe	DiaInFt	$4.26
410	Grade Stabilization Structure	HU-Full Flow Straight Pipe	DiaInFt	$5.11
410	Grade Stabilization Structure	Gabion Chute	CuYd	$218.25
410	Grade Stabilization Structure	HU-Gabion Chute	CuYd	$261.90
410	Grade Stabilization Structure	Geotextile Reinforced Vegetated Outlet	SqFt	$1.90
410	Grade Stabilization Structure	HU-Geotextile Reinforced Vegetated Outlet	SqFt	$2.28
410	Grade Stabilization Structure	Grouted Rock Rip Rap Chute	CuYd	$84.59
410	Grade Stabilization Structure	HU-Grouted Rock Rip Rap Chute	CuYd	$101.51
410	Grade Stabilization Structure	Open Flow Drop Spillway	SqFt	$121.39
410	Grade Stabilization Structure	HU-Open Flow Drop Spillway	SqFt	$145.66
410	Grade Stabilization Structure	Open Flow Drop Spillway-High overfall or sheet pile	SqFt	$199.01
410	Grade Stabilization Structure	HU-Open Flow Drop Spillway-High overfall or sheet pile	SqFt	$238.81
410	Grade Stabilization Structure	Pipe Drop, Smooth Steel or CMP, <1000 CY Earthfill	SqFt	$10.91
410	Grade Stabilization Structure	HU-Pipe Drop, Smooth Steel or CMP, <1000 CY Earthfill	SqFt	$13.10
410	Grade Stabilization Structure	Rock Rip Rap Chute	CuYd	$55.11
410	Grade Stabilization Structure	HU-Rock Rip Rap Chute	CuYd	$66.14
410	Grade Stabilization Structure	Side Inlet	Ft	$58.96
410	Grade Stabilization Structure	HU-Side Inlet	Ft	$70.75
410	Grade Stabilization Structure	Treated Wood Drop Structure	SqFt	$32.71

Code	Practice	Component	Units	Unit Cost
410	Grade Stabilization Structure	HU-Treated Wood Drop Structure	SqFt	$39.25
412	Grassed Waterway	<35 foot top width	Ac	$2,331.84
412	Grassed Waterway	HU-<35 foot top width	Ac	$2,739.05
412	Grassed Waterway	<35 foot top width with checks	Ac	$3,338.03
412	Grassed Waterway	HU-<35 foot top width with checks	Ac	$3,946.47
412	Grassed Waterway	>55 foot top width	Ac	$3,010.53
412	Grassed Waterway	HU->55 foot top width	Ac	$3,553.48
412	Grassed Waterway	>55 foot top width with checks	Ac	$4,085.17
412	Grassed Waterway	HU->55 foot top width with checks	Ac	$4,843.04
412	Grassed Waterway	35-55 foot top width	Ac	$2,470.80
412	Grassed Waterway	HU-35-55 foot top width	Ac	$2,905.80
412	Grassed Waterway	35-55 foot top width with checks	Ac	$3,611.88
412	Grassed Waterway	HU-35-55 foot top width with checks	Ac	$4,275.09
420	Wildlife Habitat Planting	Interseeding Native Forbs, Pollinator or Monarch Mixes	Ac	$183.49
420	Wildlife Habitat Planting	HU-Interseeding Native Forbs, Pollinator or Monarch Mixes	Ac	$220.19
420	Wildlife Habitat Planting	Monarch Species Mix	Ac	$830.40
420	Wildlife Habitat Planting	HU-Monarch Species Mix	Ac	$996.48
420	Wildlife Habitat Planting	Monarch Species Mix with Foregone Income	Ac	$1,126.20
420	Wildlife Habitat Planting	HU-Monarch Species Mix with Foregone Income	Ac	$1,292.28
420	Wildlife Habitat Planting	Native Species	Ac	$149.13
420	Wildlife Habitat Planting	HU-Native Species	Ac	$178.96
420	Wildlife Habitat Planting	Native Species with Forgone Income	Ac	$444.93
420	Wildlife Habitat Planting	HU-Native Species with Forgone Income	Ac	$474.76
420	Wildlife Habitat Planting	Pollinator Species	Ac	$409.72
420	Wildlife Habitat Planting	HU-Pollinator Species	Ac	$491.66
420	Wildlife Habitat Planting	Pollinator Species with Forgone Income	Ac	$705.52
420	Wildlife Habitat Planting	HU-Pollinator Species with Forgone Income	Ac	$787.46
422	Hedgerow Planting	1 row hedgerow, bareroot shrub seedling planting stock	Ft	$0.46
422	Hedgerow Planting	HU-1 row hedgerow, bareroot shrub seedling planting stock	Ft	$0.53

Code	Practice	Component	Units	Unit Cost
422	Hedgerow Planting	1 row hedgerow, bareroot tree seedling planting stock	Ft	$0.31
422	Hedgerow Planting	HU-1 row hedgerow, bareroot tree seedling planting stock	Ft	$0.34
422	Hedgerow Planting	1 row hedgerow, container shrubs planting stock	Ft	$1.51
422	Hedgerow Planting	HU-1 row hedgerow, container shrubs planting stock	Ft	$1.79
422	Hedgerow Planting	1 row hedgerow, container trees planting stock	Ft	$0.98
422	Hedgerow Planting	HU-1 row hedgerow, container trees planting stock	Ft	$1.14
430	Irrigation Pipeline	Microirrigation Pipeline	Ft	$2.32
430	Irrigation Pipeline	HU-Microirrigation Pipeline	Ft	$2.79
441	Irrigation System, Microirrigation	Potted Plant or Nursery Microirrigation System	SqFt	$0.22
441	Irrigation System, Microirrigation	HU-Potted Plant or Nursery Microirrigation System	SqFt	$0.27
441	Irrigation System, Microirrigation	Seasonal High Tunnel Microirrigation System	No	$178.76
441	Irrigation System, Microirrigation	HU-Seasonal High Tunnel Microirrigation System	No	$214.51
441	Irrigation System, Microirrigation	Specialty Crop Microirrigation System	Ac	$2,034.44
441	Irrigation System, Microirrigation	HU-Specialty Crop Microirrigation System	Ac	$2,441.33
441	Irrigation System, Microirrigation	Trees and Shrubs Microirrigation System	Ft	$0.35
441	Irrigation System, Microirrigation	HU-Trees and Shrubs Microirrigation System	Ft	$0.42
442	Sprinkler System	Pod System	No	$203.48
442	Sprinkler System	HU-Pod System	No	$244.18
442	Sprinkler System	Solid Set System	Ac	$3,182.48
442	Sprinkler System	HU-Solid Set System	Ac	$3,818.98
443	Irrigation System, Surface and Subsurface	Multiple Inlet Irrigation	Ac	$14.52
443	Irrigation System, Surface and Subsurface	HU-Multiple Inlet Irrigation	Ac	$17.42
443	Irrigation System, Surface and Subsurface	Surge Valve & Controller	No	$1,927.89
443	Irrigation System, Surface and Subsurface	HU-Surge Valve & Controller	No	$2,313.47
449	Irrigation Water Management	Advanced IWM	Ac	$14.69
449	Irrigation Water Management	HU-Advanced IWM	Ac	$17.63
449	Irrigation Water Management	IWM for microirrigation systems and specialty crops	Ac	$48.18
449	Irrigation Water Management	HU-IWM for microirrigation systems and specialty crops	Ac	$57.82
449	Irrigation Water Management	IWM for row crops	Ac	$9.41

Code	Practice	Component	Units	Unit Cost
449	Irrigation Water Management	HU-IWM for row crops	Ac	$11.29
449	Irrigation Water Management	IWM for Seasonal High Tunnels	No	$361.35
449	Irrigation Water Management	HU-IWM for Seasonal High Tunnels	No	$433.62
449	Irrigation Water Management	Soil Moisture Sensors	No	$1,066.94
449	Irrigation Water Management	HU-Soil Moisture Sensors	No	$1,280.33
449	Irrigation Water Management	Soil Moisture Sensors with Data Recorder	No	$1,461.99
449	Irrigation Water Management	HU-Soil Moisture Sensors with Data Recorder	No	$1,754.39
468	Lined Waterway or Outlet	Rock Lined	CuYd	$73.23
468	Lined Waterway or Outlet	HU-Rock Lined	CuYd	$87.88
468	Lined Waterway or Outlet	Turf Reinforced Matting	SqFt	$1.05
468	Lined Waterway or Outlet	HU-Turf Reinforced Matting	SqFt	$1.25
472	Access Control	Animal exclusion from sensitive areas	Ac	$50.79
472	Access Control	HU-Animal exclusion from sensitive areas	Ac	$50.97
484	Mulching	Erosion Control Blanket, Vegetation Establishment	Ac	$5,986.72
484	Mulching	HU-Erosion Control Blanket, Vegetation Establishment	Ac	$7,184.07
484	Mulching	Natural Material, Soil Moisture Management	Ac	$205.96
484	Mulching	HU-Natural Material, Soil Moisture Management	Ac	$247.15
484	Mulching	Natural Material, Soil Moisture Management, Seasonal High Tunnel	No	$23.32
484	Mulching	HU-Natural Material, Soil Moisture Management, Seasonal High Tunnel	No	$27.99
484	Mulching	Synthetic Material, Soil Moisture Management, Seasonal High Tunnel	No	$59.24
484	Mulching	HU-Synthetic Material, Soil Moisture Management, Seasonal High Tunnel	No	$71.08
484	Mulching	Tree and Shrub, Individual Treatment, Soil Moisture Management	No	$0.98
484	Mulching	HU-Tree and Shrub, Individual Treatment, Soil Moisture Management	No	$1.18
490	Tree/Shrub Site Preparation	Chemical Application	Ac	$43.51
490	Tree/Shrub Site Preparation	HU-Chemical Application	Ac	$52.21
490	Tree/Shrub Site Preparation	Heavy Mechanical with Chemical	Ac	$290.58
490	Tree/Shrub Site Preparation	HU-Heavy Mechanical with Chemical	Ac	$348.70
490	Tree/Shrub Site Preparation	Light Mechanical	Ac	$84.84
490	Tree/Shrub Site Preparation	HU-Light Mechanical	Ac	$101.81

Code	Practice	Component	Units	Unit Cost
490	Tree/Shrub Site Preparation	Light Mechanical with Chemical	Ac	$128.35
490	Tree/Shrub Site Preparation	HU-Light Mechanical with Chemical	Ac	$154.02
490	Tree/Shrub Site Preparation	Spray, Cross Rip ARRI	Ac	$446.02
490	Tree/Shrub Site Preparation	HU-Spray, Cross Rip ARRI	Ac	$535.22
500	Obstruction Removal	Removal and Disposal of Concrete Slab	SqFt	$0.53
500	Obstruction Removal	HU-Removal and Disposal of Concrete Slab	SqFt	$0.63
500	Obstruction Removal	Removal and Disposal of Fence, Feedlot	Ft	$2.46
500	Obstruction Removal	HU-Removal and Disposal of Fence, Feedlot	Ft	$2.95
511	Forage Harvest Management	Improved Forage Quality	Ac	$4.75
511	Forage Harvest Management	HU-Improved Forage Quality	Ac	$5.70
511	Forage Harvest Management	Perennial Crops - Delayed Mowing	Ac	$109.32
511	Forage Harvest Management	HU-Perennial Crops - Delayed Mowing	Ac	$110.27
512	Pasture and Hay Planting	High Diversity Native Grass Establishment or Renovation - no fertility	Ac	$294.18
512	Pasture and Hay Planting	HU-High Diversity Native Grass Establishment or Renovation - no fertility	Ac	$334.72
512	Pasture and Hay Planting	High Diversity Native Grass Establishment or Renovation - with fertility	Ac	$331.67
512	Pasture and Hay Planting	HU-High Diversity Native Grass Establishment or Renovation - with fertility	Ac	$379.71
512	Pasture and Hay Planting	Interseeding Legumes and/or forbs	Ac	$120.55
512	Pasture and Hay Planting	HU-Interseeding Legumes and/or forbs	Ac	$144.66
512	Pasture and Hay Planting	Introduced Grass Establishment or Renovation	Ac	$179.09
512	Pasture and Hay Planting	HU-Introduced Grass Establishment or Renovation	Ac	$205.76
512	Pasture and Hay Planting	Introduced Perennial & Native Grass Mix, foregone income	Ac	$348.32
512	Pasture and Hay Planting	HU-Introduced Perennial & Native Grass Mix, foregone income	Ac	$358.83
512	Pasture and Hay Planting	Native Grass Establishment or Renovation - no fertility	Ac	$241.96
512	Pasture and Hay Planting	HU-Native Grass Establishment or Renovation - no fertility	Ac	$272.06
512	Pasture and Hay Planting	Native Grass Establishment or Renovation - with fertility	Ac	$274.95
512	Pasture and Hay Planting	HU-Native Grass Establishment or Renovation - with fertility	Ac	$311.65
512	Pasture and Hay Planting	Pasture Renovation Utilizing Interim Seeding	Ac	$241.28
512	Pasture and Hay Planting	HU-Pasture Renovation Utilizing Interim Seeding	Ac	$280.39
516	Livestock Pipeline	Above Ground Pipeline	Ft	$0.94

Code	Practice	Component	Units	Unit Cost
516	Livestock Pipeline	HU-Above Ground Pipeline	Ft	$1.13
516	Livestock Pipeline	Buried Pipeline, < 2in Plastic	Ft	$1.55
516	Livestock Pipeline	HU-Buried Pipeline, < 2in Plastic	Ft	$1.86
516	Livestock Pipeline	Buried Pipeline, >3in	Ft	$4.77
516	Livestock Pipeline	HU-Buried Pipeline, >3in	Ft	$5.72
516	Livestock Pipeline	Buried Pipeline, 2in - 3in Plastic	Ft	$2.47
516	Livestock Pipeline	HU-Buried Pipeline, 2in - 3in Plastic	Ft	$2.96
516	Livestock Pipeline	Cased Pipeline with Boring	Ft	$91.80
516	Livestock Pipeline	HU-Cased Pipeline with Boring	Ft	$110.16
520	Pond Sealing or Lining, Compacted Soil Treatment	Bentonite Treatment - Covered	CuYd	$27.70
520	Pond Sealing or Lining, Compacted Soil Treatment	HU-Bentonite Treatment - Covered	CuYd	$33.24
520	Pond Sealing or Lining, Compacted Soil Treatment	Bentonite Treatment - Uncovered	CuYd	$52.16
520	Pond Sealing or Lining, Compacted Soil Treatment	HU-Bentonite Treatment - Uncovered	CuYd	$62.59
520	Pond Sealing or Lining, Compacted Soil Treatment	Compacted Earth Liner	CuYd	$5.47
520	Pond Sealing or Lining, Compacted Soil Treatment	HU-Compacted Earth Liner	CuYd	$6.57
520	Pond Sealing or Lining, Compacted Soil Treatment	Compacted Earth Liner with Soil Cover	CuYd	$7.40
520	Pond Sealing or Lining, Compacted Soil Treatment	HU-Compacted Earth Liner with Soil Cover	CuYd	$8.88
520	Pond Sealing or Lining, Compacted Soil Treatment	Soil Dispersant - Covered	CuYd	$4.22
520	Pond Sealing or Lining, Compacted Soil Treatment	HU-Soil Dispersant - Covered	CuYd	$5.07
520	Pond Sealing or Lining, Compacted Soil Treatment	Soil Dispersant - Uncovered	CuYd	$5.20
520	Pond Sealing or Lining, Compacted Soil Treatment	HU-Soil Dispersant - Uncovered	CuYd	$6.24
521	Pond Sealing or Lining, Geomembrane or Geosynthetic Clay Liner	Flexible Membrane - Covered with liner drainage or venting	SqYd	$18.33
521	Pond Sealing or Lining, Geomembrane or Geosynthetic Clay Liner	HU-Flexible Membrane - Covered with liner drainage or venting	SqYd	$21.99
521	Pond Sealing or Lining, Geomembrane or Geosynthetic Clay Liner	Flexible Membrane - Covered without liner drainage or venting	SqYd	$13.17
521	Pond Sealing or Lining, Geomembrane or Geosynthetic Clay Liner	HU-Flexible Membrane - Covered without liner drainage or venting	SqYd	$15.81
521	Pond Sealing or Lining, Geomembrane or Geosynthetic Clay Liner	Flexible Membrane - Uncovered with liner drainage or venting	SqYd	$17.24

Code	Practice	Component	Units	Unit Cost
521	Pond Sealing or Lining, Geomembrane or Geosynthetic Clay Liner	HU-Flexible Membrane - Uncovered with liner drainage or venting	SqYd	$20.69
521	Pond Sealing or Lining, Geomembrane or Geosynthetic Clay Liner	Flexible Membrane - Uncovered without liner drainage or venting	SqYd	$11.78
521	Pond Sealing or Lining, Geomembrane or Geosynthetic Clay Liner	HU-Flexible Membrane - Uncovered without liner drainage or venting	SqYd	$14.13
522	Pond Sealing or Lining - Concrete	Concrete liner, non-reinforced	CuYd	$170.89
522	Pond Sealing or Lining - Concrete	HU-Concrete liner, non-reinforced	CuYd	$205.06
522	Pond Sealing or Lining - Concrete	Concrete liner, reinforced	CuYd	$299.97
522	Pond Sealing or Lining - Concrete	HU-Concrete liner, reinforced	CuYd	$359.97
528	Prescribed Grazing	Biological Control with Grazing Animals	Ac	$405.54
528	Prescribed Grazing	HU-Biological Control with Grazing Animals	Ac	$486.65
528	Prescribed Grazing	Deferment, >=210 days	Ac	$80.36
528	Prescribed Grazing	HU-Deferment, >=210 days	Ac	$83.77
528	Prescribed Grazing	Deferment, 90 - 209 days	Ac	$57.90
528	Prescribed Grazing	HU-Deferment, 90 - 209 days	Ac	$61.22
528	Prescribed Grazing	Enhanced - Strip Grazing	Ac	$55.82
528	Prescribed Grazing	HU-Enhanced - Strip Grazing	Ac	$66.98
528	Prescribed Grazing	High Density Grazing	Ac	$63.47
528	Prescribed Grazing	HU-High Density Grazing	Ac	$76.16
528	Prescribed Grazing	High Intensity, <=2 Day Rotation Frequency	Ac	$46.43
528	Prescribed Grazing	HU-High Intensity, <=2 Day Rotation Frequency	Ac	$55.72
528	Prescribed Grazing	Low Intensity, > 7 Day Rotation Frequency	Ac	$21.80
528	Prescribed Grazing	HU-Low Intensity, > 7 Day Rotation Frequency	Ac	$26.17
528	Prescribed Grazing	Medium Intensity, 7-3 Days Rotation Frequency	Ac	$32.07
528	Prescribed Grazing	HU-Medium Intensity, 7-3 Days Rotation Frequency	Ac	$38.49
533	Pumping Plant	Irrigation Pump	No	$22,931.33
533	Pumping Plant	HU-Irrigation Pump	No	$27,517.60
533	Pumping Plant	Large Wastewater Fuel Driven Pump > 50 Hp	No	$38,331.64
533	Pumping Plant	HU-Large Wastewater Fuel Driven Pump > 50 Hp	No	$45,997.97

Code	Practice	Component	Units	Unit Cost
533	Pumping Plant	Livestock Non-Electric Pump	No	$977.86
533	Pumping Plant	HU-Livestock Non-Electric Pump	No	$1,173.43
533	Pumping Plant	Livestock Water, Deep Well Pump (> 25 ft deep) with Buried Pump House	No	$3,327.43
533	Pumping Plant	HU-Livestock Water, Deep Well Pump (> 25 ft deep) with Buried Pump House	No	$3,992.91
533	Pumping Plant	Livestock Water, Deep Well Pump (> 25ft deep) with Above Ground Pump House	No	$2,333.24
533	Pumping Plant	HU-Livestock Water, Deep Well Pump (> 25ft deep) with Above Ground Pump House	No	$2,799.89
533	Pumping Plant	Livestock Water, Deep Well Pump (>25 ft deep)	No	$1,577.02
533	Pumping Plant	HU-Livestock Water, Deep Well Pump (>25 ft deep)	No	$1,892.43
533	Pumping Plant	Livestock Water, Shallow Well Pump (<= 25 ft deep)	No	$1,345.75
533	Pumping Plant	HU-Livestock Water, Shallow Well Pump (<= 25 ft deep)	No	$1,614.90
533	Pumping Plant	Livestock Water, Shallow Well Pump (<= 25 ft deep) with Buried Pump House	No	$3,101.78
533	Pumping Plant	HU-Livestock Water, Shallow Well Pump (<= 25 ft deep) with Buried Pump House	No	$3,722.14
533	Pumping Plant	Livestock Water, Shallow Well Pump (<= 25ft deep) with Above Ground Pump House	No	$2,101.97
533	Pumping Plant	HU-Livestock Water, Shallow Well Pump (<= 25ft deep) with Above Ground Pump House	No	$2,522.36
533	Pumping Plant	Manure Pump >5 Hp	No	$5,609.15
533	Pumping Plant	HU-Manure Pump >5 Hp	No	$6,730.99
533	Pumping Plant	Microirrigation Pump	No	$1,413.33
533	Pumping Plant	HU-Microirrigation Pump	No	$1,696.00
533	Pumping Plant	Milk Transfer Pump	No	$546.08
533	Pumping Plant	HU-Milk Transfer Pump	No	$655.29
533	Pumping Plant	Pump with Sump	No	$3,047.83
533	Pumping Plant	HU-Pump with Sump	No	$3,657.39
533	Pumping Plant	Small Wastewater Fuel Driven Pump <= 50 Hp	No	$18,358.58
533	Pumping Plant	HU-Small Wastewater Fuel Driven Pump <= 50 Hp	No	$22,030.30
533	Pumping Plant	Solar Pump for Deep Well	No	$5,543.75
533	Pumping Plant	HU-Solar Pump for Deep Well	No	$6,652.50
533	Pumping Plant	Solar Pump for Pond	No	$1,436.52
533	Pumping Plant	HU-Solar Pump for Pond	No	$1,723.82
533	Pumping Plant	Solar Pump for Shallow Well or Spring Development	No	$1,716.09

Code	Practice	Component	Units	Unit Cost
533	Pumping Plant	HU-Solar Pump for Shallow Well or Spring Development	No	$2,059.31
533	Pumping Plant	Vacuum Pump	No	$4,497.49
533	Pumping Plant	HU-Vacuum Pump	No	$5,396.99
533	Pumping Plant	Wastewater Pump < 1 Hp	No	$1,022.94
533	Pumping Plant	HU-Wastewater Pump < 1 Hp	No	$1,227.52
533	Pumping Plant	Wastewater Pump 1-5 Hp	No	$2,678.69
533	Pumping Plant	HU-Wastewater Pump 1-5 Hp	No	$3,214.42
533	Pumping Plant	Windmill-Powered Pump	Ft	$791.88
533	Pumping Plant	HU-Windmill-Powered Pump	Ft	$950.25
554	Drainage Water Management	>10 Acres per Structure	Ac	$5.31
554	Drainage Water Management	HU->10 Acres per Structure	Ac	$6.38
554	Drainage Water Management	Pr_>10 Acres per Structure	Ac	$6.38
558	Roof Runoff Structure	Rock Trench Drain	Ft	$6.95
558	Roof Runoff Structure	HU-Rock Trench Drain	Ft	$8.34
558	Roof Runoff Structure	Roof Gutter, 6 inches wide with runoff Storage Tank	Ft	$11.13
558	Roof Runoff Structure	HU-Roof Gutter, 6 inches wide with runoff Storage Tank	Ft	$13.36
558	Roof Runoff Structure	Roof Gutter, Large	Ft	$12.55
558	Roof Runoff Structure	HU-Roof Gutter, Large	Ft	$15.06
558	Roof Runoff Structure	Roof Gutter, Medium	Ft	$10.13
558	Roof Runoff Structure	HU-Roof Gutter, Medium	Ft	$12.16
558	Roof Runoff Structure	Roof Gutter, Small	Ft	$7.05
558	Roof Runoff Structure	HU-Roof Gutter, Small	Ft	$8.46
560	Access Road	New gravel road, 6in, dry level terrain	Ft	$6.99
560	Access Road	HU-New gravel road, 6in, dry level terrain	Ft	$8.38
560	Access Road	New gravel road, 6in, wet level terrain	Ft	$8.24
560	Access Road	HU-New gravel road, 6in, wet level terrain	Ft	$9.88
560	Access Road	New gravel road, 8in x 10ft, wet level terrain	Ft	$9.51
560	Access Road	HU-New gravel road, 8in x 10ft, wet level terrain	Ft	$11.41
560	Access Road	New gravel road, 8in x 12ft, wet level terrain	Ft	$11.11

Code	Practice	Component	Units	Unit Cost
560	Access Road	HU-New gravel road, 8in x 12ft, wet level terrain	Ft	$13.33
560	Access Road	New gravel road, 8in x 16ft, wet level terrain	Ft	$14.58
560	Access Road	HU-New gravel road, 8in x 16ft, wet level terrain	Ft	$17.49
561	Heavy Use Area Protection	Bituminous Concrete Pavement	SqFt	$2.29
561	Heavy Use Area Protection	HU-Bituminous Concrete Pavement	SqFt	$2.75
561	Heavy Use Area Protection	Concrete HUA	SqFt	$4.59
561	Heavy Use Area Protection	HU-Concrete HUA	SqFt	$5.51
561	Heavy Use Area Protection	Gravel with Geotextile, Thick	SqFt	$1.09
561	Heavy Use Area Protection	HU-Gravel with Geotextile, Thick	SqFt	$1.31
561	Heavy Use Area Protection	Gravel without Geotextile, Thick	SqFt	$0.98
561	Heavy Use Area Protection	HU-Gravel without Geotextile, Thick	SqFt	$1.18
570	Stormwater Runoff Control	Rain Garden	SqFt	$0.67
570	Stormwater Runoff Control	HU-Rain Garden	SqFt	$0.81
570	Stormwater Runoff Control	Stormwater Runoff Control	Ac	$925.19
570	Stormwater Runoff Control	HU-Stormwater Runoff Control	Ac	$1,110.23
574	Spring Development	Collection Structure	No	$920.70
574	Spring Development	HU-Collection Structure	No	$1,104.84
574	Spring Development	Horizontal Collection Pipe	No	$645.30
574	Spring Development	HU-Horizontal Collection Pipe	No	$774.35
574	Spring Development	Horizontal Pipe with Collection Box	No	$1,725.69
574	Spring Development	HU-Horizontal Pipe with Collection Box	No	$2,070.83
574	Spring Development	Vertical Collection and Storage Pipe	No	$1,426.73
574	Spring Development	HU-Vertical Collection and Storage Pipe	No	$1,712.07
575	Trails and Walkways	Trail or Walkway, Rock/Gravel on Geotextile	Ft	$5.56
575	Trails and Walkways	HU-Trail or Walkway, Rock/Gravel on Geotextile	Ft	$6.67
578	Stream Crossing	Culvert Installation	DiaInFt	$2.92
578	Stream Crossing	HU-Culvert Installation	DiaInFt	$3.50
578	Stream Crossing	Gravel Crossing	SqFt	$0.91
578	Stream Crossing	HU-Gravel Crossing	SqFt	$1.09

Code	Practice	Component	Units	Unit Cost
578	Stream Crossing	Repair of Stream Crossing	SqFt	$1.77
578	Stream Crossing	HU-Repair of Stream Crossing	SqFt	$2.12
578	Stream Crossing	Rip Rap Crossing	SqFt	$3.24
578	Stream Crossing	HU-Rip Rap Crossing	SqFt	$3.88
580	Streambank and Shoreline Protection	Bank Shaping	Ft	$7.09
580	Streambank and Shoreline Protection	HU-Bank Shaping	Ft	$8.51
580	Streambank and Shoreline Protection	Bankfull Bench, Rock Toe	CuYd	$220.41
580	Streambank and Shoreline Protection	HU-Bankfull Bench, Rock Toe	CuYd	$264.50
580	Streambank and Shoreline Protection	Bankfull Bench, Wood Toe	Lnft	$98.21
580	Streambank and Shoreline Protection	HU-Bankfull Bench, Wood Toe	Lnft	$117.85
580	Streambank and Shoreline Protection	Bioengineered	Ft	$16.61
580	Streambank and Shoreline Protection	HU-Bioengineered	Ft	$19.94
580	Streambank and Shoreline Protection	Stone Toe protection with vegetation	Ft	$41.41
580	Streambank and Shoreline Protection	HU-Stone Toe protection with vegetation	Ft	$49.69
580	Streambank and Shoreline Protection	Stream Barb/LPSTP-Longitudinal Peaked Stone Toe Protection-small Streams	Ft	$39.55
580	Streambank and Shoreline Protection	HU-Stream Barb/LPSTP-Longitudinal Peaked Stone Toe Protection-small Streams	Ft	$47.47
580	Streambank and Shoreline Protection	Structural	CuYd	$44.67
580	Streambank and Shoreline Protection	HU-Structural	CuYd	$53.61
582	Open Channel	Two stage ditch	Ft	$7.80
582	Open Channel	HU-Two stage ditch	Ft	$9.36
585	Stripcropping	Stripcropping - wind and water erosion	Ac	$1.29
585	Stripcropping	HU-Stripcropping - wind and water erosion	Ac	$1.55
587	Structure for Water Control	Automated DWM Control Structure	No	$3,388.67
587	Structure for Water Control	HU-Automated DWM Control Structure	No	$4,066.41
587	Structure for Water Control	Inline Stoplog WCS, Surface Water Control, >18 in. dia. Pipe	No	$5,621.00
587	Structure for Water Control	HU-Inline Stoplog WCS, Surface Water Control, >18 in. dia. Pipe	No	$6,745.19
587	Structure for Water Control	Inline Stoplog WCS, Surface Water Control, 12-18 in. dia. Pipe	No	$3,313.52
587	Structure for Water Control	HU-Inline Stoplog WCS, Surface Water Control, 12-18 in. dia. Pipe	No	$3,976.22
587	Structure for Water Control	Inline Stoplog WCS, Surface Water Control, 6-10 in. dia. Pipe	No	$2,025.08

Code	Practice	Component	Units	Unit Cost
587	Structure for Water Control	HU-Inline Stoplog WCS, Surface Water Control, 6-10 in. dia. Pipe	No	$2,430.10
587	Structure for Water Control	Inline WCS, Subsurface Drainage Control, <=10 in. dia. Pipe	No	$1,227.72
587	Structure for Water Control	HU-Inline WCS, Subsurface Drainage Control, <=10 in. dia. Pipe	No	$1,473.26
587	Structure for Water Control	Inline WCS, Subsurface Drainage Control, >10 in. dia. Pipe	No	$1,755.74
587	Structure for Water Control	HU-Inline WCS, Subsurface Drainage Control, >10 in. dia. Pipe	No	$2,106.89
587	Structure for Water Control	Inline WCS, Subsurface Drainage Control, float activated head pressure valve	No	$745.37
587	Structure for Water Control	HU-Inline WCS, Subsurface Drainage Control, float activated head pressure valve	No	$894.45
587	Structure for Water Control	Watertight Flap gate Inflow WCS, Surface Water Control, <=15 in. dia. Pipe	No	$2,377.10
587	Structure for Water Control	HU-Watertight Flap gate Inflow WCS, Surface Water Control, <=15 in. dia. Pipe	No	$2,852.52
587	Structure for Water Control	Watertight Flap gate Inflow WCS, Surface Water Control, >15 in. dia. Pipe	No	$2,912.15
587	Structure for Water Control	HU-Watertight Flap gate Inflow WCS, Surface Water Control, >15 in. dia. Pipe	No	$3,494.58
587	Structure for Water Control	Weir Box Inlet WCS, Surface Water Control Using Existing Pipe (Box Only)	No	$396.81
587	Structure for Water Control	HU-Weir Box Inlet WCS, Surface Water Control Using Existing Pipe (Box Only)	No	$476.17
587	Structure for Water Control	Weir Box Inlet WCS, Surface Water Control, <=16 in. dia. Pipe.	No	$3,463.94
587	Structure for Water Control	HU-Weir Box Inlet WCS, Surface Water Control, <=16 in. dia. Pipe.	No	$4,156.73
587	Structure for Water Control	Weir Box Inlet WCS, Surface Water Control, >16 in. dia. Pipe.	No	$4,209.53
587	Structure for Water Control	HU-Weir Box Inlet WCS, Surface Water Control, >16 in. dia. Pipe.	No	$5,051.44
590	Nutrient Management	Adaptive NM	No	$1,954.05
590	Nutrient Management	HU-Adaptive NM	No	$2,344.86
590	Nutrient Management	Basic NM (Non-Organic/Organic)	Ac	$6.48
590	Nutrient Management	HU-Basic NM (Non-Organic/Organic)	Ac	$7.78
590	Nutrient Management	Basic NM with Manure and/or Compost (Non-Organic/Organic)	Ac	$13.72
590	Nutrient Management	HU-Basic NM with Manure and/or Compost (Non-Organic/Organic)	Ac	$16.46
590	Nutrient Management	Basic NM with Manure Injection or Incorporation	Ac	$25.16
590	Nutrient Management	HU-Basic NM with Manure Injection or Incorporation	Ac	$30.20
590	Nutrient Management	Basic Precision NM (Non-Organic/Organic)	Ac	$38.29
590	Nutrient Management	HU-Basic Precision NM (Non-Organic/Organic)	Ac	$45.95
590	Nutrient Management	NM GRID/ZONE Soil Sampling, Variable Rate - Deep Placement	Ac	$49.74
590	Nutrient Management	HU-NM GRID/ZONE Soil Sampling, Variable Rate - Deep Placement	Ac	$59.69

Code	Practice	Component	Units	Unit Cost
590	Nutrient Management	Small Farm NM (Non-Organic/Organic)	No	$212.49
590	Nutrient Management	HU-Small Farm NM (Non-Organic/Organic)	No	$254.99
592	Feed Management	Animal Group	No	$2,776.89
592	Feed Management	HU-Animal Group	No	$3,332.27
592	Feed Management	Feed Additive	AU	$46.27
592	Feed Management	HU-Feed Additive	AU	$55.52
592	Feed Management	Livestock	AU	$1.47
592	Feed Management	HU-Livestock	AU	$1.77
592	Feed Management	Poultry/Layer Operation	AU	$18.11
592	Feed Management	HU-Poultry/Layer Operation	AU	$21.74
595	Pest Management Conservation System	Water Quality Pesticide Mitigation = 30 Point AND/OR Beneficial Insect Pesticide Mitigation	Ac	$27.60
595	Pest Management Conservation System	HU-Water Quality Pesticide Mitigation = 30 Point AND/OR Beneficial Insect Pesticide Mitigation	Ac	$33.12
595	Pest Management Conservation System	Water Quality Pesticide Mitigation = 30 Point AND/OR Beneficial Insect Pesticide Mitigation - Small Farm	No	$831.06
595	Pest Management Conservation System	HU-Water Quality Pesticide Mitigation = 30 Point AND/OR Beneficial Insect Pesticide Mitigation - Small Farm	No	$997.27
595	Pest Management Conservation System	Water Quality Pesticide Mitigation > 30 Point AND/OR Beneficial Insect Pesticide Mitigation	Ac	$48.22
595	Pest Management Conservation System	HU-Water Quality Pesticide Mitigation > 30 Point AND/OR Beneficial Insect Pesticide Mitigation	Ac	$57.86
595	Pest Management Conservation System	Water Quality Pesticide Mitigation > 30 Point AND/OR Beneficial Insect Pesticide Mitigation - Small Farm	No	$1,373.03
595	Pest Management Conservation System	HU-Water Quality Pesticide Mitigation > 30 Point AND/OR Beneficial Insect Pesticide Mitigation - Small Farm	No	$1,647.64
601	Vegetative Barrier	Seeded Barrier	Ft	$0.13
601	Vegetative Barrier	HU-Seeded Barrier	Ft	$0.15
601	Vegetative Barrier	Vegetative Planting	Ft	$0.79
601	Vegetative Barrier	HU-Vegetative Planting	Ft	$0.95
603	Herbaceous Wind Barriers	Cool Season Annual/Perennial Species	Lnft	$0.07
603	Herbaceous Wind Barriers	HU-Cool Season Annual/Perennial Species	Lnft	$0.08
604	Saturated Buffer	Saturated Buffer	Ft	$6.02

Code	Practice	Component	Units	Unit Cost
604	Saturated Buffer	HU-Saturated Buffer	Ft	$7.22
604	Saturated Buffer	Pr_Saturated Buffer	Ft	$7.22
604	Saturated Buffer	Wp_Saturated Buffer	Ft	$7.22
605	Denitrifying Bioreactor	Denitrifying Bioreactor with liner, no soil cover	CuYd	$51.10
605	Denitrifying Bioreactor	HU-Denitrifying Bioreactor with liner, no soil cover	CuYd	$61.32
605	Denitrifying Bioreactor	Denitrifying Bioreactor, with liner and soil cover	CuYd	$59.30
605	Denitrifying Bioreactor	HU-Denitrifying Bioreactor, with liner and soil cover	CuYd	$71.16
606	Subsurface Drain	<= 5in CPP	Ft	$1.57
606	Subsurface Drain	HU-<= 5in CPP	Ft	$1.88
606	Subsurface Drain	>= 15in CPP	Ft	$10.23
606	Subsurface Drain	HU->= 15in CPP	Ft	$12.27
606	Subsurface Drain	10in CPP	Ft	$4.94
606	Subsurface Drain	HU-10in CPP	Ft	$5.92
606	Subsurface Drain	12in CPP	Ft	$5.68
606	Subsurface Drain	HU-12in CPP	Ft	$6.81
606	Subsurface Drain	6in CPP	Ft	$1.93
606	Subsurface Drain	HU-6in CPP	Ft	$2.31
606	Subsurface Drain	8in CPP	Ft	$3.88
606	Subsurface Drain	HU-8in CPP	Ft	$4.66
606	Subsurface Drain	Enveloped Corrugated Plastic Pipe (CPP), Single-Wall, <= 6 inch	Ft	$3.24
606	Subsurface Drain	HU-Enveloped Corrugated Plastic Pipe (CPP), Single-Wall, <= 6 inch	Ft	$3.89
606	Subsurface Drain	Secondary Main Retrofit for DWM	Ft	$4.97
606	Subsurface Drain	HU-Secondary Main Retrofit for DWM	Ft	$5.97
612	Tree/Shrub Establishment	Bareroot Trees and Shrubs, Each	No	$1.27
612	Tree/Shrub Establishment	HU-Bareroot Trees and Shrubs, Each	No	$1.53
612	Tree/Shrub Establishment	Bareroot Trees and Shrubs, Hand Planting	No	$2.66
612	Tree/Shrub Establishment	HU-Bareroot Trees and Shrubs, Hand Planting	No	$3.19
612	Tree/Shrub Establishment	Bareroot Trees and Shrubs, Hand Planting with Shelters	No	$6.03
612	Tree/Shrub Establishment	HU-Bareroot Trees and Shrubs, Hand Planting with Shelters	No	$7.24

Code	Practice	Component	Units	Unit Cost
612	Tree/Shrub Establishment	Bareroot Trees and Shrubs, with Tree Shelters, Each	No	$3.26
612	Tree/Shrub Establishment	HU-Bareroot Trees and Shrubs, with Tree Shelters, Each	No	$3.91
612	Tree/Shrub Establishment	Conifer Establishment, Bareroot	Ac	$630.97
612	Tree/Shrub Establishment	HU-Conifer Establishment, Bareroot	Ac	$698.01
612	Tree/Shrub Establishment	Container Trees and Shrubs 2 gallon and larger with tree shelters, Each	No	$20.12
612	Tree/Shrub Establishment	HU-Container Trees and Shrubs 2 gallon and larger with tree shelters, Each	No	$24.15
612	Tree/Shrub Establishment	Container Trees and Shrubs, 2 gallon and larger, Each	No	$13.73
612	Tree/Shrub Establishment	HU-Container Trees and Shrubs, 2 gallon and larger, Each	No	$16.47
612	Tree/Shrub Establishment	Container Trees and Shrubs, less than 2 gallon with tree shelters, Each	No	$15.01
612	Tree/Shrub Establishment	HU-Container Trees and Shrubs, less than 2 gallon with tree shelters, Each	No	$18.01
612	Tree/Shrub Establishment	Container Trees and Shrubs, less than 2 gallon, Each	No	$8.61
612	Tree/Shrub Establishment	HU-Container Trees and Shrubs, less than 2 gallon, Each	No	$10.34
612	Tree/Shrub Establishment	Direct Seeding	Ac	$930.84
612	Tree/Shrub Establishment	HU-Direct Seeding	Ac	$1,057.85
612	Tree/Shrub Establishment	Direct Seeding, no Foregone Income	Ac	$635.04
612	Tree/Shrub Establishment	HU-Direct Seeding, no Foregone Income	Ac	$762.05
612	Tree/Shrub Establishment	Hardwood Establishment, Bareroot	Ac	$846.79
612	Tree/Shrub Establishment	HU-Hardwood Establishment, Bareroot	Ac	$956.99
612	Tree/Shrub Establishment	Hardwood Establishment, Bareroot, Free Seedlings	Ac	$349.75
612	Tree/Shrub Establishment	HU-Hardwood Establishment, Bareroot, Free Seedlings	Ac	$360.54
612	Tree/Shrub Establishment	Hardwood Planting, 1 gallon pots	Ac	$945.52
612	Tree/Shrub Establishment	HU-Hardwood Planting, 1 gallon pots	Ac	$1,134.63
612	Tree/Shrub Establishment	Hardwood Planting, 1 gallon pots with tree shelters	Ac	$1,374.24
612	Tree/Shrub Establishment	HU-Hardwood Planting, 1 gallon pots with tree shelters	Ac	$1,649.09
612	Tree/Shrub Establishment	Shrub Establishment, Bareroot	Ac	$1,872.01
612	Tree/Shrub Establishment	HU-Shrub Establishment, Bareroot	Ac	$2,187.25
612	Tree/Shrub Establishment	Tree/shrub Planted Area with Protection	Ac	$851.21
612	Tree/Shrub Establishment	HU-Tree/shrub Planted Area with Protection	Ac	$1,021.46
612	Tree/Shrub Establishment	Tree/Shrub Regeneration Area with Protection	Ac	$596.67

Code	Practice	Component	Units	Unit Cost
612	Tree/Shrub Establishment	HU-Tree/Shrub Regeneration Area with Protection	Ac	$716.00
614	Watering Facility	Above Ground Storage, >3,000 gallons	No	$2,704.90
614	Watering Facility	HU-Above Ground Storage, >3,000 gallons	No	$3,245.88
614	Watering Facility	Above Ground Storage, 1,000 - 3,000 gallons	No	$1,636.07
614	Watering Facility	HU-Above Ground Storage, 1,000 - 3,000 gallons	No	$1,963.29
614	Watering Facility	Access Ramp	SqFt	$2.06
614	Watering Facility	HU-Access Ramp	SqFt	$2.47
614	Watering Facility	Frost Free Waterer	No	$1,042.57
614	Watering Facility	HU-Frost Free Waterer	No	$1,251.09
614	Watering Facility	Large Permanent Tank, 450 -1000 gallons, or Fountain	No	$907.96
614	Watering Facility	HU-Large Permanent Tank, 450 -1000 gallons, or Fountain	No	$1,089.56
614	Watering Facility	Permanent Tank, <450 gallons	No	$435.56
614	Watering Facility	HU-Permanent Tank, <450 gallons	No	$522.67
614	Watering Facility	Portable Tank	No	$145.81
614	Watering Facility	HU-Portable Tank	No	$174.97
614	Watering Facility	Tire Tank	No	$901.91
614	Watering Facility	HU-Tire Tank	No	$1,082.30
614	Watering Facility	Underground Storage Tank	No	$3,673.84
614	Watering Facility	HU-Underground Storage Tank	No	$4,408.60
620	Underground Outlet	<= 5in Diameter Pipe with Catch Basin	Ft	$3.15
620	Underground Outlet	HU-<= 5in Diameter Pipe with Catch Basin	Ft	$3.78
620	Underground Outlet	<= 5in Diameter Pipe with Risers	Ft	$2.22
620	Underground Outlet	HU-<= 5in Diameter Pipe with Risers	Ft	$2.67
620	Underground Outlet	<=5in Diameter Pipe	Ft	$2.00
620	Underground Outlet	HU-<=5in Diameter Pipe	Ft	$2.40
620	Underground Outlet	>=12in Diameter Pipe	Ft	$6.48
620	Underground Outlet	HU->=12in Diameter Pipe	Ft	$7.78
620	Underground Outlet	>=12in Diameter Pipe with Catch Basin	Ft	$8.15
620	Underground Outlet	HU->=12in Diameter Pipe with Catch Basin	Ft	$9.78

Code	Practice	Component	Units	Unit Cost
620	Underground Outlet	>=12in Diameter Pipe with Risers	Ft	$8.11
620	Underground Outlet	HU->=12in Diameter Pipe with Risers	Ft	$9.73
620	Underground Outlet	10in Diameter Pipe	Ft	$5.61
620	Underground Outlet	HU-10in Diameter Pipe	Ft	$6.74
620	Underground Outlet	10in Diameter Pipe with Catch Basin	Ft	$6.76
620	Underground Outlet	HU-10in Diameter Pipe with Catch Basin	Ft	$8.11
620	Underground Outlet	10in Diameter Pipe with Risers	Ft	$6.10
620	Underground Outlet	HU-10in Diameter Pipe with Risers	Ft	$7.32
620	Underground Outlet	6in Diameter Pipe	Ft	$2.42
620	Underground Outlet	HU-6in Diameter Pipe	Ft	$2.90
620	Underground Outlet	6in Diameter Pipe with Catch Basin	Ft	$3.57
620	Underground Outlet	HU-6in Diameter Pipe with Catch Basin	Ft	$4.28
620	Underground Outlet	6in Diameter Pipe with Risers	Ft	$2.64
620	Underground Outlet	HU-6in Diameter Pipe with Risers	Ft	$3.17
620	Underground Outlet	8in Diameter Pipe	Ft	$4.34
620	Underground Outlet	HU-8in Diameter Pipe	Ft	$5.21
620	Underground Outlet	8in Diameter Pipe with Catch Basin	Ft	$5.14
620	Underground Outlet	HU-8in Diameter Pipe with Catch Basin	Ft	$6.17
620	Underground Outlet	8in Diameter Pipe with Risers	Ft	$4.35
620	Underground Outlet	HU-8in Diameter Pipe with Risers	Ft	$5.21
620	Underground Outlet	Blind Inlet	Ft	$51.53
620	Underground Outlet	HU-Blind Inlet	Ft	$61.83
620	Underground Outlet	Blind Inlet for Water Quality	CuYd	$40.77
620	Underground Outlet	HU-Blind Inlet for Water Quality	CuYd	$48.93
620	Underground Outlet	Perforated Pipe Riser	No	$219.81
620	Underground Outlet	HU-Perforated Pipe Riser	No	$263.77
632	Waste Separation Facility	Concrete Basin	Cu-Ft	$3.86
632	Waste Separation Facility	HU-Concrete Basin	Cu-Ft	$4.63
632	Waste Separation Facility	Concrete Sand Settling Lane	SqFt	$6.83

Code	Practice	Component	Units	Unit Cost
632	Waste Separation Facility	HU-Concrete Sand Settling Lane	SqFt	$8.20
632	Waste Separation Facility	Earthen Settling Structure	Cu-Ft	$0.26
632	Waste Separation Facility	HU-Earthen Settling Structure	Cu-Ft	$0.31
632	Waste Separation Facility	Gravity Tank	Cu-Ft	$3.75
632	Waste Separation Facility	HU-Gravity Tank	Cu-Ft	$4.50
634	Waste Transfer	Cased Pipeline with Boring	Ft	$106.32
634	Waste Transfer	HU-Cased Pipeline with Boring	Ft	$127.59
634	Waste Transfer	Concrete Channel with Curb	SqFt	$5.67
634	Waste Transfer	HU-Concrete Channel with Curb	SqFt	$6.80
634	Waste Transfer	Concrete Channel with Drop Chute	No	$9,025.25
634	Waste Transfer	HU-Concrete Channel with Drop Chute	No	$10,830.30
634	Waste Transfer	Concrete Channel with push-off wall at pond and safety gate	SqFt	$11.64
634	Waste Transfer	HU-Concrete Channel with push-off wall at pond and safety gate	SqFt	$13.97
634	Waste Transfer	Concrete Channel with Wall	SqFt	$11.25
634	Waste Transfer	HU-Concrete Channel with Wall	SqFt	$13.50
634	Waste Transfer	Gravity or Low Pressure Flow Pipeline, Large	Ft	$28.28
634	Waste Transfer	HU-Gravity or Low Pressure Flow Pipeline, Large	Ft	$33.93
634	Waste Transfer	Gravity or Low Pressure Flow Pipeline, Small	Ft	$12.57
634	Waste Transfer	HU-Gravity or Low Pressure Flow Pipeline, Small	Ft	$15.09
634	Waste Transfer	Lot Runoff Containment Wall, <=1ft tall	Ft	$43.36
634	Waste Transfer	HU-Lot Runoff Containment Wall, <=1ft tall	Ft	$52.03
634	Waste Transfer	Pressurized Pipeline	Ft	$13.07
634	Waste Transfer	HU-Pressurized Pipeline	Ft	$15.69
634	Waste Transfer	Wastewater basin, 5000 gal. and larger	Gal	$2.05
634	Waste Transfer	HU-Wastewater basin, 5000 gal. and larger	Gal	$2.46
634	Waste Transfer	Wastewater catch basin, less than or equal to 1000 gal.	Gal	$5.94
634	Waste Transfer	HU-Wastewater catch basin, less than or equal to 1000 gal.	Gal	$7.12
634	Waste Transfer	Wastewater reception pit, 1000 to 5000 gal.	Gal	$2.67
634	Waste Transfer	HU-Wastewater reception pit, 1000 to 5000 gal.	Gal	$3.20

Code	Practice	Component	Units	Unit Cost
635	Vegetated Treatment Area	VTA using an Existing Vegetative Area with Flow Distribution	Ac	$7,052.27
635	Vegetated Treatment Area	HU-VTA using an Existing Vegetative Area with Flow Distribution	Ac	$8,462.72
635	Vegetated Treatment Area	VTA-Constructed Vegetative Area with Flow Distribution	Ac	$5,098.70
635	Vegetated Treatment Area	HU-VTA-Constructed Vegetative Area with Flow Distribution	Ac	$6,118.44
635	Vegetated Treatment Area	VTA-Constructed with Mechanical distribution	Ac	$1,451.10
635	Vegetated Treatment Area	HU-VTA-Constructed with Mechanical distribution	Ac	$1,741.32
638	Water and Sediment Control Basin	Topsoil	CuYd	$2.19
638	Water and Sediment Control Basin	HU-Topsoil	CuYd	$2.63
642	Water Well	Deep Drilled Well, > 100 Feet	Ft	$20.40
642	Water Well	HU-Deep Drilled Well, > 100 Feet	Ft	$24.48
642	Water Well	Large Diameter Drilled Well	Ft	$162.32
642	Water Well	HU-Large Diameter Drilled Well	Ft	$194.78
642	Water Well	Shallow Drilled Well, <= 100 feet, <= 6in Dia.	Ft	$37.63
642	Water Well	HU-Shallow Drilled Well, <= 100 feet, <= 6in Dia.	Ft	$45.15
642	Water Well	Shallow Drilled Well, <= 100 feet, > 6in Dia.	Ft	$48.70
642	Water Well	HU-Shallow Drilled Well, <= 100 feet, > 6in Dia.	Ft	$58.44
643	Restoration of Rare or Declining Natural Communities	Development of Deep Micro-Topographic Features with Heavy Equipment.	Ac	$79.80
643	Restoration of Rare or Declining Natural Communities	HU-Development of Deep Micro-Topographic Features with Heavy Equipment.	Ac	$95.76
643	Restoration of Rare or Declining Natural Communities	Development of Shallow Micro-Topographic Features with Normal Farming Equipment.	Ac	$27.59
643	Restoration of Rare or Declining Natural Communities	HU-Development of Shallow Micro-Topographic Features with Normal Farming Equipment.	Ac	$33.11
643	Restoration of Rare or Declining Natural Communities	Glade Restoration, Heavy	Ac	$620.85
643	Restoration of Rare or Declining Natural Communities	HU-Glade Restoration, Heavy	Ac	$745.02
643	Restoration of Rare or Declining Natural Communities	Glade Restoration, Light	Ac	$320.90
643	Restoration of Rare or Declining Natural Communities	HU-Glade Restoration, Light	Ac	$385.08
643	Restoration of Rare or Declining Natural Communities	Habitat Monitoring and Management, Low Intensity and Complexity	Ac	$3.12
643	Restoration of Rare or Declining Natural Communities	HU-Habitat Monitoring and Management, Low Intensity and Complexity	Ac	$3.74
643	Restoration of Rare or Declining Natural Communities	Rare or Declining Habitat Monitoring and Management, Medium Intensity and Complexity	Ac	$9.68
643	Restoration of Rare or Declining Natural Communities	HU-Rare or Declining Habitat Monitoring and Management, Medium Intensity and Complexity	Ac	$11.61
643	Restoration of Rare or Declining Natural Communities	Restoration Seeding	Ac	$261.15

Code	Practice	Component	Units	Unit Cost
643	Restoration of Rare or Declining Natural Communities	HU-Restoration Seeding	Ac	$313.38
643	Restoration of Rare or Declining Natural Communities	Savanna or Prairie Restoration, Heavy	Ac	$254.71
643	Restoration of Rare or Declining Natural Communities	HU-Savanna or Prairie Restoration, Heavy	Ac	$305.65
643	Restoration of Rare or Declining Natural Communities	Savanna or Prairie Restoration, Light	Ac	$60.97
643	Restoration of Rare or Declining Natural Communities	HU-Savanna or Prairie Restoration, Light	Ac	$73.17
643	Restoration of Rare or Declining Natural Communities	Savanna or Prairie Restoration, Medium	Ac	$153.67
643	Restoration of Rare or Declining Natural Communities	HU-Savanna or Prairie Restoration, Medium	Ac	$184.40
643	Restoration of Rare or Declining Natural Communities	Woodland Restoration, Heavy	Ac	$198.62
643	Restoration of Rare or Declining Natural Communities	HU-Woodland Restoration, Heavy	Ac	$238.34
643	Restoration of Rare or Declining Natural Communities	Woodland Restoration, Light	Ac	$124.91
643	Restoration of Rare or Declining Natural Communities	HU-Woodland Restoration, Light	Ac	$149.89
643	Restoration of Rare or Declining Natural Communities	Woodland Restoration, Medium	Ac	$153.91
643	Restoration of Rare or Declining Natural Communities	HU-Woodland Restoration, Medium	Ac	$184.69
644	Wetland Wildlife Habitat Management	Development of Deep Micro-Topographic Features with Heavy Equipment.	Ac	$79.80
644	Wetland Wildlife Habitat Management	HU-Development of Deep Micro-Topographic Features with Heavy Equipment.	Ac	$95.76
644	Wetland Wildlife Habitat Management	Development of Shallow Micro-Topographic Features with Normal Farming Equipment.	Ac	$27.59
644	Wetland Wildlife Habitat Management	HU-Development of Shallow Micro-Topographic Features with Normal Farming Equipment.	Ac	$33.11
644	Wetland Wildlife Habitat Management	Habitat Monitoring and Management, Medium Intensity and Complexity	Ac	$9.68
644	Wetland Wildlife Habitat Management	HU-Habitat Monitoring and Management, Medium Intensity and Complexity	Ac	$11.61
644	Wetland Wildlife Habitat Management	Management and monitoring only, foregone income	Ac	$307.25
644	Wetland Wildlife Habitat Management	HU-Management and monitoring only, foregone income	Ac	$309.54
644	Wetland Wildlife Habitat Management	Topographic Feature Creation, High	Ac	$1,268.52
644	Wetland Wildlife Habitat Management	HU-Topographic Feature Creation, High	Ac	$1,522.22
644	Wetland Wildlife Habitat Management	Topographic Feature Creation, Low	Ac	$569.07
644	Wetland Wildlife Habitat Management	HU-Topographic Feature Creation, Low	Ac	$682.88
644	Wetland Wildlife Habitat Management	Wetland Wildlife Habitat Monitoring and Management, Low Intensity and Complexity	Ac	$3.12
644	Wetland Wildlife Habitat Management	HU-Wetland Wildlife Habitat Monitoring and Management, Low Intensity and Complexity	Ac	$3.74
645	Upland Wildlife Habitat Management	Deferred Acres	Ac	$308.69
645	Upland Wildlife Habitat Management	HU-Deferred Acres	Ac	$311.27

Code	Practice	Component	Units	Unit Cost
645	Upland Wildlife Habitat Management	Habitat Monitoring and Management, Low Intensity and Complexity	Ac	$3.12
645	Upland Wildlife Habitat Management	HU-Habitat Monitoring and Management, Low Intensity and Complexity	Ac	$3.74
645	Upland Wildlife Habitat Management	Habitat Monitoring and Management, Medium Intensity and Complexity	Ac	$9.68
645	Upland Wildlife Habitat Management	HU-Habitat Monitoring and Management, Medium Intensity and Complexity	Ac	$11.61
645	Upland Wildlife Habitat Management	Macro Topography, deep	No	$555.10
645	Upland Wildlife Habitat Management	HU-Macro Topography, deep	No	$666.12
645	Upland Wildlife Habitat Management	Wildlife Habitat Enhancement w/ FI	Ac	$20.80
645	Upland Wildlife Habitat Management	HU-Wildlife Habitat Enhancement w/ FI	Ac	$21.12
646	Shallow Water Development and Management	Low Level Management, Natural Ponding	Ac	$27.30
646	Shallow Water Development and Management	HU-Low Level Management, Natural Ponding	Ac	$29.02
647	Early Successional Habitat Development-Mgt	Disking	Ac	$65.79
647	Early Successional Habitat Development-Mgt	HU-Disking	Ac	$78.95
647	Early Successional Habitat Development-Mgt	Heavy Mechanical low intensity cut	Ac	$668.38
647	Early Successional Habitat Development-Mgt	HU-Heavy Mechanical low intensity cut	Ac	$802.06
647	Early Successional Habitat Development-Mgt	Medium Mechanical - Woody Removal	Ac	$511.83
647	Early Successional Habitat Development-Mgt	HU-Medium Mechanical - Woody Removal	Ac	$614.20
647	Early Successional Habitat Development-Mgt	Mowing	Ac	$138.59
647	Early Successional Habitat Development-Mgt	HU-Mowing	Ac	$166.31
647	Early Successional Habitat Development-Mgt	Mowing and Disking	Ac	$146.09
647	Early Successional Habitat Development-Mgt	HU-Mowing and Disking	Ac	$175.31
647	Early Successional Habitat Development-Mgt	Mowing and Heavy Disking	Ac	$153.59
647	Early Successional Habitat Development-Mgt	HU-Mowing and Heavy Disking	Ac	$184.31
647	Early Successional Habitat Development-Mgt	Strip Spraying	Ac	$43.03
647	Early Successional Habitat Development-Mgt	HU-Strip Spraying	Ac	$51.64
649	Structures for Wildlife	Brush Pile, Small	No	$28.32
649	Structures for Wildlife	HU-Brush Pile, Small	No	$33.98
649	Structures for Wildlife	Downed Tree Structure	No	$189.59
649	Structures for Wildlife	HU-Downed Tree Structure	No	$227.51
649	Structures for Wildlife	Edgefeathering, heavy	Ac	$774.82

Code	Practice	Component	Units	Unit Cost
649	Structures for Wildlife	HU-Edgefeathering, heavy	Ac	$929.78
649	Structures for Wildlife	Edgefeathering, light	Ac	$463.26
649	Structures for Wildlife	HU-Edgefeathering, light	Ac	$555.91
649	Structures for Wildlife	Hibernacula, Rock	No	$615.00
649	Structures for Wildlife	HU-Hibernacula, Rock	No	$738.00
649	Structures for Wildlife	Hibernacula, Woody material	No	$455.48
649	Structures for Wildlife	HU-Hibernacula, Woody material	No	$546.57
649	Structures for Wildlife	Rock Structure	No	$418.30
649	Structures for Wildlife	HU-Rock Structure	No	$501.96
650	Windbreak/Shelterbelt Renovation	Removal and/or Thinning with Chain Saw	Ft	$0.50
650	Windbreak/Shelterbelt Renovation	HU-Removal and/or Thinning with Chain Saw	Ft	$0.60
650	Windbreak/Shelterbelt Renovation	Within Row Replacement, Bare-root Planting Stock	Ft	$0.34
650	Windbreak/Shelterbelt Renovation	HU-Within Row Replacement, Bare-root Planting Stock	Ft	$0.41
650	Windbreak/Shelterbelt Renovation	Within Row Replacement, Containerized Planting Stock	Ft	$1.73
650	Windbreak/Shelterbelt Renovation	HU-Within Row Replacement, Containerized Planting Stock	Ft	$2.08
655	Forest Trails and Landings	Log Landing Shaping and Grading with Vegetation Establishment	Ac	$1,165.92
655	Forest Trails and Landings	HU-Log Landing Shaping and Grading with Vegetation Establishment	Ac	$1,399.10
655	Forest Trails and Landings	Shaping and Grading	Ft	$0.40
655	Forest Trails and Landings	HU-Shaping and Grading	Ft	$0.48
655	Forest Trails and Landings	Shaping and Grading with Vegetation Establishment	Ft	$0.54
655	Forest Trails and Landings	HU-Shaping and Grading with Vegetation Establishment	Ft	$0.65
655	Forest Trails and Landings	Water Bar Installation	No	$46.67
655	Forest Trails and Landings	HU-Water Bar Installation	No	$56.01
656	Constructed Wetland	Constructed Wetland, Dense Planting	Ac	$8,446.53
656	Constructed Wetland	HU-Constructed Wetland, Dense Planting	Ac	$10,106.25
656	Constructed Wetland	Constructed Wetland, Light Planting	Ac	$6,475.75
656	Constructed Wetland	HU-Constructed Wetland, Light Planting	Ac	$7,741.32
657	Wetland Restoration	Depression Sediment Removal and Ditch Plug	Ac	$2,091.67
657	Wetland Restoration	HU-Depression Sediment Removal and Ditch Plug	Ac	$2,450.84

Code	Practice	Component	Units	Unit Cost
657	Wetland Restoration	Pr_Depression Sediment Removal and Ditch Plug	Ac	$2,450.84
657	Wetland Restoration	Wp_Depression Sediment Removal and Ditch Plug	Ac	$2,450.84
657	Wetland Restoration	Mineral Flat, Tile Removal	Ac	$311.01
657	Wetland Restoration	HU-Mineral Flat, Tile Removal	Ac	$314.06
657	Wetland Restoration	Pr_Mineral Flat, Tile Removal	Ac	$314.06
657	Wetland Restoration	Wp_Mineral Flat, Tile Removal	Ac	$314.06
657	Wetland Restoration	Riverine Channel and Floodplain Restoration	Ac	$1,045.25
657	Wetland Restoration	HU-Riverine Channel and Floodplain Restoration	Ac	$1,214.86
657	Wetland Restoration	Pr_Riverine Channel and Floodplain Restoration	Ac	$1,214.86
657	Wetland Restoration	Wp_Riverine Channel and Floodplain Restoration	Ac	$1,214.86
657	Wetland Restoration	Riverine Levee Removal, ditch plugs and floodplain features	Ac	$912.80
657	Wetland Restoration	HU-Riverine Levee Removal, ditch plugs and floodplain features	Ac	$1,036.20
657	Wetland Restoration	Pr_Riverine Levee Removal, ditch plugs and floodplain features	Ac	$1,036.20
657	Wetland Restoration	Wp_Riverine Levee Removal, ditch plugs and floodplain features	Ac	$1,036.20
657	Wetland Restoration	Riverine, oxbow wetland	Ac	$16,124.06
657	Wetland Restoration	HU-Riverine, oxbow wetland	Ac	$19,348.87
657	Wetland Restoration	Pr_Riverine, oxbow wetland	Ac	$19,348.87
657	Wetland Restoration	Wp_Riverine, oxbow wetland	Ac	$19,348.87
657	Wetland Restoration	Tile Break	No	$352.89
657	Wetland Restoration	HU-Tile Break	No	$423.47
657	Wetland Restoration	Pr_Tile Break	No	$423.47
657	Wetland Restoration	Wp_Tile Break	No	$423.47
657	Wetland Restoration	Vernal Pool	Ac	$6,980.14
657	Wetland Restoration	HU-Vernal Pool	Ac	$8,376.17
657	Wetland Restoration	Pr_Vernal Pool	Ac	$8,376.17
657	Wetland Restoration	Wp_Vernal Pool	Ac	$8,376.17
658	Wetland Creation	Excavated	Ac	$2,963.66
658	Wetland Creation	HU-Excavated	Ac	$3,497.24
658	Wetland Creation	Pr_Excavated	Ac	$3,497.24

Code	Practice	Component	Units	Unit Cost
658	Wetland Creation	Wp_Excavated	Ac	$3,497.24
659	Wetland Enhancement	Depression, Sediment Removal and Ditch Plug	Ac	$2,091.67
659	Wetland Enhancement	HU-Depression, Sediment Removal and Ditch Plug	Ac	$2,450.84
659	Wetland Enhancement	Mineral Flat, Tile Removal	Ac	$311.01
659	Wetland Enhancement	HU-Mineral Flat, Tile Removal	Ac	$314.06
659	Wetland Enhancement	Riverine, Channel and Floodplain Restoration	Ac	$1,567.87
659	Wetland Enhancement	HU-Riverine, Channel and Floodplain Restoration	Ac	$1,822.29
659	Wetland Enhancement	Riverine, Levee Removal, ditch plugs and floodplain features	Ac	$912.80
659	Wetland Enhancement	HU-Riverine, Levee Removal, ditch plugs and floodplain features	Ac	$1,036.20
659	Wetland Enhancement	Vernal Pool	Ac	$6,980.14
659	Wetland Enhancement	HU-Vernal Pool	Ac	$8,376.17
666	Forest Stand Improvement	Forest Stand Improvement, Heavy	Ac	$142.93
666	Forest Stand Improvement	HU-Forest Stand Improvement, Heavy	Ac	$171.51
666	Forest Stand Improvement	Forest Stand Improvement, Light	Ac	$92.37
666	Forest Stand Improvement	HU-Forest Stand Improvement, Light	Ac	$110.85
666	Forest Stand Improvement	Forest Stand Improvement, Medium	Ac	$113.14
666	Forest Stand Improvement	HU-Forest Stand Improvement, Medium	Ac	$135.77
666	Forest Stand Improvement	Temporary Forest Openings, patch clearcuts	Ac	$251.36
666	Forest Stand Improvement	HU-Temporary Forest Openings, patch clearcuts	Ac	$301.63
666	Forest Stand Improvement	Thinning for Wildlife and Forest Health	Ac	$440.11
666	Forest Stand Improvement	HU-Thinning for Wildlife and Forest Health	Ac	$528.13
670	Energy Efficient Lighting System	Lighting - Indoor Fixture Conversion	No	$273.68
670	Energy Efficient Lighting System	HU-Lighting - Indoor Fixture Conversion	No	$328.42
670	Energy Efficient Lighting System	Lighting - Indoor Fixture Conversion, Multiple Fixture Upgrade	No	$127.11
670	Energy Efficient Lighting System	HU-Lighting - Indoor Fixture Conversion, Multiple Fixture Upgrade	No	$152.53
670	Energy Efficient Lighting System	Lighting - LED	No	$9.26
670	Energy Efficient Lighting System	HU-Lighting - LED	No	$11.11
670	Energy Efficient Lighting System	Lighting - Outdoor or High Bay Bulb Replacement	No	$180.58
670	Energy Efficient Lighting System	HU-Lighting - Outdoor or High Bay Bulb Replacement	No	$216.69

Code	Practice	Component	Units	Unit Cost
670	Energy Efficient Lighting System	Lighting - Outdoor or High Bay Fixture Conversion	No	$257.28
670	Energy Efficient Lighting System	HU-Lighting - Outdoor or High Bay Fixture Conversion	No	$308.73
672	Energy Efficient Building Envelope	Building Envelope - Attic Insulation	SqFt	$0.59
672	Energy Efficient Building Envelope	HU-Building Envelope - Attic Insulation	SqFt	$0.70
672	Energy Efficient Building Envelope	Building Envelope - Curtain Wall Conversion	SqFt	$2.95
672	Energy Efficient Building Envelope	HU-Building Envelope - Curtain Wall Conversion	SqFt	$3.54
672	Energy Efficient Building Envelope	Building Envelope - Greenhouse Screens	SqFt	$1.73
672	Energy Efficient Building Envelope	HU-Building Envelope - Greenhouse Screens	SqFt	$2.07
672	Energy Efficient Building Envelope	Building Envelope - Greenhouse Unglazed Wall Insulation	SqFt	$0.25
672	Energy Efficient Building Envelope	HU-Building Envelope - Greenhouse Unglazed Wall Insulation	SqFt	$0.30
672	Energy Efficient Building Envelope	Building Envelope - Insulated Curtain Upgrade	SqFt	$1.97
672	Energy Efficient Building Envelope	HU-Building Envelope - Insulated Curtain Upgrade	SqFt	$2.36
672	Energy Efficient Building Envelope	Building Envelope - Wall Insulation with Fiberglass Batt Insulation	SqFt	$1.61
672	Energy Efficient Building Envelope	HU-Building Envelope - Wall Insulation with Fiberglass Batt Insulation	SqFt	$1.93
910	TA Planning	TSP-Technical Services-Conservation Planning	No	$0.00
911	TA Design	TSP-Technical Services-Design Services	No	$0.00
912	TA Application	TSP-Technical Services-Installation Oversight	No	$0.00
913	TA Check-Out	TSP-Technical Services-Checkout Certification	No	$0.00
E314A	Brush management to improve wildlife habitat	Brush management to improve wildlife habitat	Ac	$18.17
E314A	Brush management to improve wildlife habitat	HU-Brush management to improve wildlife habitat	Ac	$18.17
E315A	Herbaceous weed treatment to create plant communities consistent with the ecological site	Herbaceous weed treatment to create plant communities consistent with the ecological site	Ac	$12.96
E315A	Herbaceous weed treatment to create plant communities consistent with the ecological site	HU-Herbaceous weed treatment to create plant communities consistent with the ecological site	Ac	$12.96
E327A	Conservation cover for pollinators and beneficial insects	Conservation cover for pollinators and beneficial insects	Ac	$151.34
E327A	Conservation cover for pollinators and beneficial insects	HU-Conservation cover for pollinators and beneficial insects	Ac	$151.34
E327B	Establish Monarch butterfly habitat	Establish Monarch butterfly habitat	Ac	$829.75
E327B	Establish Monarch butterfly habitat	HU-Establish Monarch butterfly habitat	Ac	$829.75
E328A	Resource conserving crop rotation	HU-Resource conserving crop rotation	Ac	$14.28
E328A	Resource conserving crop rotation	Resource conserving crop rotation	Ac	$14.28

Code	Practice	Component	Units	Unit Cost
E328B	Improved resource conserving crop rotation	Improved resource conserving crop rotation	Ac	$5.10
E328B	Improved resource conserving crop rotation	HU-Improved resource conserving crop rotation	Ac	$5.10
E328C	Conservation crop rotation on recently converted CRP grass/legume cover	Conservation crop rotation on recently converted CRP grass/legume cover for water erosion	Ac	$3.06
E328C	Conservation crop rotation on recently converted CRP grass/legume cover	HU-Conservation crop rotation on recently converted CRP grass/legume cover for water erosion	Ac	$3.06
E328D	Leave standing grain crops unharvested to benefit wildlife	HU-Leave standing grain crops unharvested to benefit wildlife	Ac	$4.25
E328D	Leave standing grain crops unharvested to benefit wildlife	Leave standing grain crops unharvested to benefit wildlife	Ac	$4.25
E328E	Soil health crop rotation	Soil health crop rotation	Ac	$5.10
E328E	Soil health crop rotation	HU-Soil health crop rotation	Ac	$5.10
E328F	Modifications to improve soil health and increase soil organic matter	Modifications to improve soil health and increase soil organic matter	Ac	$2.18
E328F	Modifications to improve soil health and increase soil organic matter	HU-Modifications to improve soil health and increase soil organic matter	Ac	$2.18
E328G	Crop rotation on recently converted CRP grass/legume cover for soil organic matter improvement	Crop rotation on recently converted CRP grass/legume cover for soil organic matter improvement	Ac	$5.10
E328G	Crop rotation on recently converted CRP grass/legume cover for soil organic matter improvement	HU-Crop rotation on recently converted CRP grass/legume cover for soil organic matter improvement	Ac	$5.10
E328I	Forage harvest to reduce water quality impacts by utilization of excess soil nutrients	HU-Forage harvest to reduce water quality impacts by utilization of excess soil nutrients	Ac	$4.67
E328I	Forage harvest to reduce water quality impacts by utilization of excess soil nutrients	Forage harvest to reduce water quality impacts by utilization of excess soil nutrients	Ac	$4.67
E328J	Improved crop rotation to provide benefits to pollinators	HU-Improved crop rotation to provide benefits to pollinators	Ac	$81.61
E328J	Improved crop rotation to provide benefits to pollinators	Improved crop rotation to provide benefits to pollinators	Ac	$81.61
E328K	Multiple crop types to benefit wildlife	Multiple crop types to benefit wildlife	Ac	$5.10
E328K	Multiple crop types to benefit wildlife	HU-Multiple crop types to benefit wildlife	Ac	$5.10
E328L	Leaving tall crop residue for wildlife	Leaving tall crop residue for wildlife	Ac	$10.20
E328L	Leaving tall crop residue for wildlife	HU-Leaving tall crop residue for wildlife	Ac	$10.20
E328M	Diversify crop rotation with canola or sunflower to provide benefits to pollinators	HU-Diversify crop rotation with canola or sunflower to provide benefits to pollinators	Ac	$10.20
E328M	Diversify crop rotation with canola or sunflower to provide benefits to pollinators	Diversify crop rotation with canola or sunflower to provide benefits to pollinators	Ac	$10.20

Code	Practice	Component	Units	Unit Cost
E329A	No till to reduce soil erosion	No till to reduce soil erosion	Ac	$3.06
E329A	No till to reduce soil erosion	HU-No till to reduce soil erosion	Ac	$3.06
E329B	No till to reduce tillage induced particulate matter	No till to reduce tillage induced particulate matter	Ac	$3.06
E329B	No till to reduce tillage induced particulate matter	HU-No till to reduce tillage induced particulate matter	Ac	$3.06
E329C	No till to increase plant-available moisture	HU-No till to increase plant-available moisture	Ac	$3.06
E329C	No till to increase plant-available moisture	No till to increase plant-available moisture	Ac	$3.06
E329D	No till system to increase soil health and soil organic matter content	HU-No till system to increase soil health and soil organic matter content	Ac	$4.08
E329D	No till system to increase soil health and soil organic matter content	No till system to increase soil health and soil organic matter content	Ac	$4.08
E329E	No till to reduce energy	HU-No till to reduce energy	Ac	$4.08
E329E	No till to reduce energy	No till to reduce energy	Ac	$4.08
E334A	Controlled traffic farming to reduce compaction	HU-Controlled traffic farming to reduce compaction	Ac	$7.51
E334A	Controlled traffic farming to reduce compaction	Controlled traffic farming to reduce compaction	Ac	$7.51
E338B	Short-interval burns to promote a healthy herbaceous plant community	Short-interval burns to promote a healthy herbaceous plant community	Ac	$82.23
E338B	Short-interval burns to promote a healthy herbaceous plant community	HU-Short-interval burns to promote a healthy herbaceous plant community	Ac	$82.23
E340A	Cover crop to reduce soil erosion	Cover crop to reduce soil erosion	Ac	$6.87
E340A	Cover crop to reduce soil erosion	HU-Cover crop to reduce soil erosion	Ac	$6.87
E340B	Intensive cover cropping to increase soil health and soil organic matter content	Intensive cover cropping to increase soil health and soil organic matter content	Ac	$11.63
E340B	Intensive cover cropping to increase soil health and soil organic matter content	HU-Intensive cover cropping to increase soil health and soil organic matter content	Ac	$11.63
E340C	Use of multi-species cover crops to improve soil health and increase soil organic matter	HU-Use of multi-species cover crops to improve soil health and increase soil organic matter	Ac	$10.30
E340C	Use of multi-species cover crops to improve soil health and increase soil organic matter	Use of multi-species cover crops to improve soil health and increase soil organic matter	Ac	$10.30
E340D	Intensive orchard/vineyard floor cover cropping to increase soil health	HU-Intensive orchard/vineyard floor cover cropping to increase soil health	Ac	$10.30
E340D	Intensive orchard/vineyard floor cover cropping to increase soil health	Intensive orchard/vineyard floor cover cropping to increase soil health	Ac	$10.30

Code	Practice	Component	Units	Unit Cost
E340E	Use of soil health assessment to assist with development of cover crop mix to improve soil health	HU-Use of soil health assessment to assist with development of cover crop mix to improve soil health	Ac	$3.01
E340E	Use of soil health assessment to assist with development of cover crop mix to improve soil health	Use of soil health assessment to assist with development of cover crop mix to improve soil health	Ac	$3.01
E340F	Cover crop to minimize soil compaction	HU-Cover crop to minimize soil compaction	Ac	$9.94
E340F	Cover crop to minimize soil compaction	Cover crop to minimize soil compaction	Ac	$9.94
E340G	Cover crop to reduce water quality degradation by utilizing excess soil nutrients	HU-Cover crop to reduce water quality degradation by utilizing excess soil nutrients	Ac	$9.94
E340G	Cover crop to reduce water quality degradation by utilizing excess soil nutrients	Cover crop to reduce water quality degradation by utilizing excess soil nutrients	Ac	$9.94
E340H	Cover crop to suppress excessive weed pressures and break pest cycles	HU-Cover crop to suppress excessive weed pressures and break pest cycles	Ac	$10.30
E340H	Cover crop to suppress excessive weed pressures and break pest cycles	Cover crop to suppress excessive weed pressures and break pest cycles	Ac	$10.30
E340I	Using cover crops for biological strip till	Using cover crops for biological strip till	Ac	$11.36
E340I	Using cover crops for biological strip till	HU-Using cover crops for biological strip till	Ac	$11.36
E345A	Reduced tillage to reduce soil erosion	Reduced tillage to reduce soil erosion	Ac	$4.08
E345A	Reduced tillage to reduce soil erosion	HU-Reduced tillage to reduce soil erosion	Ac	$4.08
E345B	Reduced tillage to reduce tillage induced particulate matter	HU-Reduced tillage to reduce tillage induced particulate matter	Ac	$3.06
E345B	Reduced tillage to reduce tillage induced particulate matter	Reduced tillage to reduce tillage induced particulate matter	Ac	$3.06
E345C	Reduced tillage to increase plant-available moisture	Reduced tillage to increase plant-available moisture	Ac	$3.06
E345C	Reduced tillage to increase plant-available moisture	HU-Reduced tillage to increase plant-available moisture	Ac	$3.06
E345D	Reduced tillage to increase soil health and soil organic matter content	Reduced tillage to increase soil health and soil organic matter content	Ac	$4.08
E345D	Reduced tillage to increase soil health and soil organic matter content	HU-Reduced tillage to increase soil health and soil organic matter content	Ac	$4.08
E345E	Reduced tillage to reduce energy use	Reduced tillage to reduce energy use	Ac	$3.06
E345E	Reduced tillage to reduce energy use	HU-Reduced tillage to reduce energy use	Ac	$3.06
E374A	Install variable frequency drive(s) on pump(s)	HU-Install variable frequency drive(s) on pump(s)	BHP	$103.95
E374A	Install variable frequency drive(s) on pump(s)	Install variable frequency drive(s) on pump(s)	BHP	$103.95
E374B	Switch fuel source for pump motor(s)	HU-Switch fuel source for pump motor(s)	HP	$2,905.01

Code	Practice	Component	Units	Unit Cost
E374B	Switch fuel source for pump motor(s)	Switch fuel source for pump motor(s)	HP	$2,905.01
E382A	Incorporating "wildlife friendly" fencing for connectivity of wildlife food resources	HU-Incorporating "wildlife friendly" fencing for connectivity of wildlife food resources	Ft	$0.16
E382A	Incorporating "wildlife friendly" fencing for connectivity of wildlife food resources	Incorporating "wildlife friendly" fencing for connectivity of wildlife food resources	Ft	$0.16
E382B	Installing electrical fence offsets and wire for cross-fencing to improve grazing management	HU-Installing electrical fence offsets and wire for cross-fencing to improve grazing management	Ft	$0.48
E382B	Installing electrical fence offsets and wire for cross-fencing to improve grazing management	Installing electrical fence offsets and wire for cross-fencing to improve grazing management	Ft	$0.48
E386A	Enhanced field borders to reduce soil erosion along the edge(s) of a field	HU-Enhanced field borders to reduce soil erosion along the edge(s) of a field	Ac	$582.79
E386A	Enhanced field borders to reduce soil erosion along the edge(s) of a field	Enhanced field borders to reduce soil erosion along the edge(s) of a field	Ac	$582.79
E386B	Enhanced field borders to increase carbon storage along the edge(s) of the field	Enhanced field borders to increase carbon storage along the edge(s) of the field	Ac	$662.32
E386B	Enhanced field borders to increase carbon storage along the edge(s) of the field	HU-Enhanced field borders to increase carbon storage along the edge(s) of the field	Ac	$662.32
E386C	Enhanced field borders to decrease particulate emissions along the edge(s) of the field	HU-Enhanced field borders to decrease particulate emissions along the edge(s) of the field	Ac	$595.97
E386C	Enhanced field borders to decrease particulate emissions along the edge(s) of the field	Enhanced field borders to decrease particulate emissions along the edge(s) of the field	Ac	$595.97
E386D	Enhanced field borders to increase food for pollinators along the edge(s) of a field	HU-Enhanced field borders to increase food for pollinators along the edge(s) of a field	Ac	$662.32
E386D	Enhanced field borders to increase food for pollinators along the edge(s) of a field	Enhanced field borders to increase food for pollinators along the edge(s) of a field	Ac	$662.32
E386E	Enhanced field borders to increase wildlife food and habitat along the edge(s) of a field	HU-Enhanced field borders to increase wildlife food and habitat along the edge(s) of a field	Ac	$662.32
E386E	Enhanced field borders to increase wildlife food and habitat along the edge(s) of a field	Enhanced field borders to increase wildlife food and habitat along the edge(s) of a field	Ac	$662.32
E390A	Increase riparian herbaceous cover width for sediment and nutrient reduction	HU-Increase riparian herbaceous cover width for sediment and nutrient reduction	Ac	$491.03
E390A	Increase riparian herbaceous cover width for sediment and nutrient reduction	Increase riparian herbaceous cover width for sediment and nutrient reduction	Ac	$491.03

Code	Practice	Component	Units	Unit Cost
E390B	Increase riparian herbaceous cover width to enhance wildlife habitat	HU-Increase riparian herbaceous cover width to enhance wildlife habitat	Ac	$352.62
E390B	Increase riparian herbaceous cover width to enhance wildlife habitat	Increase riparian herbaceous cover width to enhance wildlife habitat	Ac	$352.62
E391A	Increase riparian forest buffer width for sediment and nutrient reduction	Increase riparian forest buffer width for sediment and nutrient reduction	Ac	$1,998.57
E391A	Increase riparian forest buffer width for sediment and nutrient reduction	HU-Increase riparian forest buffer width for sediment and nutrient reduction	Ac	$1,998.57
E391B	Increase stream shading for stream temperature reduction	HU-Increase stream shading for stream temperature reduction	Ac	$2,022.66
E391B	Increase stream shading for stream temperature reduction	Increase stream shading for stream temperature reduction	Ac	$2,022.66
E391C	Increase riparian forest buffer width to enhance wildlife habitat	Increase riparian forest buffer width to enhance wildlife habitat	Ac	$2,022.66
E391C	Increase riparian forest buffer width to enhance wildlife habitat	HU-Increase riparian forest buffer width to enhance wildlife habitat	Ac	$2,022.66
E393A	Extend existing filter strip to reduce water quality impacts	Extend existing filter strip to reduce water quality impacts	Ac	$866.34
E393A	Extend existing filter strip to reduce water quality impacts	HU-Extend existing filter strip to reduce water quality impacts	Ac	$866.34
E395A	Stream habitat improvement through placement of woody biomass	Stream habitat improvement through placement of woody biomass	Ac	$18,347.41
E395A	Stream habitat improvement through placement of woody biomass	HU-Stream habitat improvement through placement of woody biomass	Ac	$18,347.41
E399A	Fishpond management for native aquatic and terrestrial species	HU-Fishpond management for native aquatic and terrestrial species	Ac	$1,261.86
E399A	Fishpond management for native aquatic and terrestrial species	Fishpond management for native aquatic and terrestrial species	Ac	$1,261.86
E412A	Enhance a grassed waterway	Waterway, reshape/extend/widen	Ac	$4,110.50
E412A	Enhance a grassed waterway	HU-Waterway, reshape/extend/widen	Ac	$4,110.50
E420A	Establish pollinator habitat	Establish Pollinator Habitat	Ac	$506.96
E420A	Establish pollinator habitat	HU-Establish Pollinator Habitat	Ac	$506.96
E420B	Establish monarch butterfly habitat	Establish Monarch Habitat	Ac	$829.75
E420B	Establish monarch butterfly habitat	HU-Establish Monarch Habitat	Ac	$829.75
E447A	Advanced Tailwater Recovery	HU-Advanced Tailwater Recovery	Ac	$7.78
E447A	Advanced Tailwater Recovery	Advanced Tailwater Recovery	Ac	$7.78

Code	Practice	Component	Units	Unit Cost
E449A	Complete pumping plant evaluation for water savings	HU-Complete pumping plant evaluation for water savings	Ac	$5.64
E449A	Complete pumping plant evaluation for water savings	Complete pumping plant evaluation for water savings	Ac	$5.64
E449C	Advanced Automated IWM - Year 2-5, soil moisture monitoring	HU-Advanced Automated IWM - Year 2-5, soil moisture monitoring	Ac	$19.59
E449C	Advanced Automated IWM - Year 2-5, soil moisture monitoring	Advanced Automated IWM - Year 2-5, soil moisture monitoring	Ac	$19.59
E449D	Advanced Automated IWM - Year 1, Equipment and soil moisture or water level monitoring	Advanced Automated IWM - Year 1, Equipment and soil moisture or water level monitoring	Ac	$51.35
E449D	Advanced Automated IWM - Year 1, Equipment and soil moisture or water level monitoring	HU-Advanced Automated IWM - Year 1, Equipment and soil moisture or water level monitoring	Ac	$51.35
E449E	Convert from Cascade to Furrow Irrigated Rice Production - reduce irrigation water consumption	HU-Convert from Cascade to Furrow Irrigated Rice Production - reduce irrigation water consumption	Ac	$48.62
E449E	Convert from Cascade to Furrow Irrigated Rice Production - reduce irrigation water consumption	Convert from Cascade to Furrow Irrigated Rice Production - reduce irrigation water consumption	Ac	$48.62
E449F	Intermediate IWM - Year 1, Equipment with Soil or Water Level monitoring	HU-Intermediate IWM - Year 1, Equipment with Soil moisture or Water Level monitoring	Ac	$41.86
E449F	Intermediate IWM - Year 1, Equipment with Soil or Water Level monitoring	Intermediate IWM - Year 1, Equipment with Soil moisture or Water Level monitoring	Ac	$41.86
E449G	Intermediate IWM - Years 2-5, Soil or Water Level monitoring	HU-Intermediate IWM - Years 2-5, Soil Moisture or Water Level monitoring	Ac	$8.69
E449G	Intermediate IWM - Years 2-5, Soil or Water Level monitoring	Intermediate IWM - Years 2-5, Soil Moisture or Water Level monitoring	Ac	$8.69
E472A	Manage livestock access to waterbodies to reduce nutrients or pathogens to surface water	Manage livestock access to waterbodies to reduce nutrients or pathogens to surface water	Ft	$2.25
E472A	Manage livestock access to waterbodies to reduce nutrients or pathogens to surface water	HU-Manage livestock access to waterbodies to reduce nutrients or pathogens to surface water	Ft	$2.25
E484A	Mulching to improve soil health	HU-Mulching to improve soil health	Ac	$2.04
E484A	Mulching to improve soil health	Mulching to improve soil health	Ac	$2.04
E484B	Reduce particulate matter emissions by using orchard or vineyard generated woody materials as mulch	Reduce particulate matter emissions by using orchard or vineyard generated woody materials as mulch	Ac	$15.02
E484B	Reduce particulate matter emissions by using orchard or vineyard generated woody materials as mulch	HU-Reduce particulate matter emissions by using orchard or vineyard generated woody materials as mulch	Ac	$15.02
E484C	Mulching with natural materials in specialty crops for weed control	Mulching with natural materials in specialty crops for weed control	Ac	$37.41

Code	Practice	Component	Units	Unit Cost
E484C	Mulching with natural materials in specialty crops for weed control	HU-Mulching with natural materials in specialty crops for weed control	Ac	$37.41
E511A	Harvest of crops (hay or small grains) using measures that allow desired species to flush or escape	HU-Harvest of crops (hay or small grains) using measures that allow desired species to flush or escape	Ac	$3.40
E511A	Harvest of crops (hay or small grains) using measures that allow desired species to flush or escape	Harvest of crops (hay or small grains) using measures that allow desired species to flush or escape	Ac	$3.40
E511B	Forage harvest management that helps maintain wildlife habitat cover, shelter or continuity	HU-Forage harvest management that helps maintain wildlife habitat cover, shelter or continuity	Ac	$5.23
E511B	Forage harvest management that helps maintain wildlife habitat cover, shelter or continuity	Forage harvest management that helps maintain wildlife habitat cover, shelter or continuity	Ac	$5.23
E512A	Cropland conversion to grass-based agriculture to reduce soil erosion	HU-Cropland conversion to grass-based agriculture to reduce soil erosion	Ac	$7.01
E512A	Cropland conversion to grass-based agriculture to reduce soil erosion	Cropland conversion to grass-based agriculture to reduce soil erosion	Ac	$7.01
E512B	Forage and biomass planting to reduce soil erosion or increase organic matter to build soil health	Forage and biomass planting to reduce soil erosion or increase organic matter to build soil health	Ac	$23.13
E512B	Forage and biomass planting to reduce soil erosion or increase organic matter to build soil health	HU-Forage and biomass planting to reduce soil erosion or increase organic matter to build soil health	Ac	$23.13
E512C	Cropland conversion to grass for soil organic matter improvement	HU-Cropland conversion to grass for soil organic matter improvement	Ac	$10.71
E512C	Cropland conversion to grass for soil organic matter improvement	Cropland conversion to grass for soil organic matter improvement	Ac	$10.71
E512D	Forage plantings that help increase organic matter in depleted soils	Forage plantings that help increase organic matter in depleted soils	Ac	$11.81
E512D	Forage plantings that help increase organic matter in depleted soils	HU-Forage plantings that help increase organic matter in depleted soils	Ac	$11.81
E512E	Forage and biomass planting that produces feedstock for biofuels or energy production.	HU-Forage and biomass planting that produces feedstock for biofuels or energy production.	Ac	$57.71
E512E	Forage and biomass planting that produces feedstock for biofuels or energy production.	Forage and biomass planting that produces feedstock for biofuels or energy production.	Ac	$57.71
E512F	Establishing native grass or legumes in forage base to improve the plant community	Establishing native grass or legumes in forage base to improve the plant community	Ac	$19.12
E512F	Establishing native grass or legumes in forage base to improve the plant community	HU-Establishing native grass or legumes in forage base to improve the plant community	Ac	$19.12

Code	Practice	Component	Units	Unit Cost
E512G	Native grasses or legumes in forage base	HU-Native grasses or legumes in forage base	Ac	$28.69
E512G	Native grasses or legumes in forage base	Native grasses or legumes in forage base	Ac	$28.69
E512H	Forage plantings that enhance bird habitat cover and shelter or structure and composition	HU-Forage plantings that enhance bird habitat cover and shelter or structure and composition	Ac	$26.56
E512H	Forage plantings that enhance bird habitat cover and shelter or structure and composition	Forage plantings that enhance bird habitat cover and shelter or structure and composition	Ac	$26.56
E512I	Establish pollinator and/or beneficial insect and/or monarch habitat	HU-Establish pollinator and/or beneficial insect and/or monarch habitat	Ac	$27.89
E512I	Establish pollinator and/or beneficial insect and/or monarch habitat	Establish pollinator and/or beneficial insect and/or monarch habitat	Ac	$27.89
E512J	Establish wildlife corridors to provide habitat continuity or access to water	Establish wildlife corridors to provide habitat continuity or access to water	Ac	$16.79
E512J	Establish wildlife corridors to provide habitat continuity or access to water	HU-Establish wildlife corridors to provide habitat continuity or access to water	Ac	$16.79
E528A	Maintaining quantity and quality of forage for animal health and productivity	HU-Maintaining quantity and quality of forage for animal health and productivity	Ac	$3.75
E528A	Maintaining quantity and quality of forage for animal health and productivity	Maintaining quantity and quality of forage for animal health and productivity	Ac	$3.75
E528C	Incorporating wildlife refuge areas in contingency plans for wildlife.	HU-Incorporating wildlife refuge areas in contingency plans for wildlife.	Ac	$16.24
E528C	Incorporating wildlife refuge areas in contingency plans for wildlife.	Incorporating wildlife refuge areas in contingency plans for wildlife.	Ac	$16.24
E528D	Grazing management for improving quantity and quality of food or cover and shelter for wildlife	Grazing management for improving quantity and quality of food or cover and shelter for wildlife	Ac	$0.54
E528D	Grazing management for improving quantity and quality of food or cover and shelter for wildlife	HU-Grazing management for improving quantity and quality of food or cover and shelter for wildlife	Ac	$0.54
E528E	Improved grazing management for enhanced plant structure and composition for wildlife	HU-Improved grazing management for enhanced plant structure and composition for wildlife	Ac	$3.31
E528E	Improved grazing management for enhanced plant structure and composition for wildlife	Improved grazing management for enhanced plant structure and composition for wildlife	Ac	$3.31
E528F	Stockpiling cool season forage to improve structure and composition or plant productivity and health	Stockpiling cool season forage to improve structure and composition or plant productivity and health	Ac	$23.03

Code	Practice	Component	Units	Unit Cost
E528F	Stockpiling cool season forage to improve structure and composition or plant productivity and health	HU-Stockpiling cool season forage to improve structure and composition or plant productivity and health	Ac	$23.03
E528G	Improved grazing management on pasture for plant productivity and health with monitoring activities	Improved grazing management on pasture for plant productivity and health with monitoring activities	Ac	$9.95
E528G	Improved grazing management on pasture for plant productivity and health with monitoring activities	HU-Improved grazing management on pasture for plant productivity and health with monitoring activities	Ac	$9.95
E528I	Grazing management that protects sensitive areas -surface or ground water from nutrients	Grazing management that protects sensitive areas -surface or ground water from nutrients	Ac	$1.70
E528I	Grazing management that protects sensitive areas -surface or ground water from nutrients	HU-Grazing management that protects sensitive areas -surface or ground water from nutrients	Ac	$1.70
E528J	Prescribed grazing on pastureland that improves riparian and watershed function	Prescribed grazing on pastureland that improves riparian and watershed function	Ac	$15.28
E528J	Prescribed grazing on pastureland that improves riparian and watershed function	HU-Prescribed grazing on pastureland that improves riparian and watershed function	Ac	$15.28
E528K	Improved grazing management for soil compaction on pasture through monitoring activities	HU-Improved grazing management for soil compaction on pasture through monitoring activities	Ac	$7.82
E528K	Improved grazing management for soil compaction on pasture through monitoring activities	Improved grazing management for soil compaction on pasture through monitoring activities	Ac	$7.82
E528L	Prescribed grazing that improves or maintains riparian and watershed function-erosion	Prescribed grazing that improves or maintains riparian and watershed function-erosion	Ac	$9.95
E528L	Prescribed grazing that improves or maintains riparian and watershed function-erosion	HU-Prescribed grazing that improves or maintains riparian and watershed function-erosion	Ac	$9.95
E528M	Grazing management that protects sensitive areas from gully erosion	Grazing management that protects sensitive areas from gully erosion	Ac	$1.56
E528M	Grazing management that protects sensitive areas from gully erosion	HU-Grazing management that protects sensitive areas from gully erosion	Ac	$1.56
E528O	Clipping mature forages to set back vegetative growth for improved forage quality	Clipping mature forages to set back vegetative growth for improved forage quality	Ac	$34.89
E528O	Clipping mature forages to set back vegetative growth for improved forage quality	HU-Clipping mature forages to set back vegetative growth for improved forage quality	Ac	$34.89
E528P	Implementing Bale or Swath Grazing to increase organic matter and reduce nutrients in surface water	HU-Implementing bale or swath grazing to increase organic matter or reduce nutrients in surface water	Ac	$132.49
E528P	Implementing Bale or Swath Grazing to increase organic matter and reduce nutrients in surface water	Implementing bale or swath grazing to increase organic matter or reduce nutrients in surface water	Ac	$132.49

Code	Practice	Component	Units	Unit Cost
E528Q	Use of body condition scoring for livestock on a monthly basis to keep track of herd health	Use of body condition scoring for livestock on a monthly basis to keep track of herd health	Ac	$1.77
E528Q	Use of body condition scoring for livestock on a monthly basis to keep track of herd health	HU-Use of body condition scoring for livestock on a monthly basis to keep track of herd health	Ac	$1.77
E528R	Management Intensive Rotational Grazing	Management Intensive Rotational Grazing	Ac	$34.33
E528R	Management Intensive Rotational Grazing	HU-Management Intensive Rotational Grazing	Ac	$34.33
E533A	Advanced Pumping Plant Automation	Advanced Pumping Plant Automation	No	$5,207.89
E533A	Advanced Pumping Plant Automation	HU-Advanced Pumping Plant Automation	No	$5,207.89
E533B	Complete pumping plant evaluation for energy savings	Complete pumping plant evaluation for energy savings	Ac	$5.64
E533B	Complete pumping plant evaluation for energy savings	HU-Complete pumping plant evaluation for energy savings	Ac	$5.64
E570A	Enhanced rain garden for wildlife	HU-Enhanced rain garden for wildlife	SqFt	$0.18
E570A	Enhanced rain garden for wildlife	Enhanced rain garden for wildlife	SqFt	$0.18
E578A	Stream crossing elimination	HU-Stream crossing elimination	No	$7,131.16
E578A	Stream crossing elimination	Stream crossing elimination	No	$7,131.16
E580A	Stream corridor bank stability improvement	Stream corridor bank stability improvement	Ac	$2,047.70
E580A	Stream corridor bank stability improvement	HU-Stream corridor bank stability improvement	Ac	$2,047.70
E580B	Stream corridor bank vegetation improvement	Stream corridor bank vegetation improvement	Ac	$2,047.70
E580B	Stream corridor bank vegetation improvement	HU-Stream corridor bank vegetation improvement	Ac	$2,047.70
E590A	Improving nutrient uptake efficiency and reducing risk of nutrient losses	Improving nutrient uptake efficiency and reducing risk of nutrient losses	Ac	$26.65
E590A	Improving nutrient uptake efficiency and reducing risk of nutrient losses	HU-Improving nutrient uptake efficiency and reducing risk of nutrient losses	Ac	$26.65
E590B	Reduce risks of nutrient loss to surface water by utilizing precision agriculture technologies	Reduce risks of nutrient loss to surface water by utilizing precision agriculture technologies	Ac	$13.73
E590B	Reduce risks of nutrient loss to surface water by utilizing precision agriculture technologies	HU-Reduce risks of nutrient loss to surface water by utilizing precision agriculture technologies	Ac	$13.73
E590C	Improving nutrient uptake efficiency and reducing risk of nutrient losses on pasture	HU-Improving nutrient uptake efficiency and reducing risk of nutrient losses on pasture	Ac	$16.36
E590C	Improving nutrient uptake efficiency and reducing risk of nutrient losses on pasture	Improving nutrient uptake efficiency and reducing risk of nutrient losses on pasture	Ac	$16.36
E595A	Reduce risk of pesticides in surface water by utilizing precision pesticide application techniques	Reduce risk of pesticides in surface water by utilizing precision pesticide application techniques	Ac	$10.06

Code	Practice	Component	Units	Unit Cost
E595A	Reduce risk of pesticides in surface water by utilizing precision pesticide application techniques	HU-Reduce risk of pesticides in surface water by utilizing precision pesticide application techniques	Ac	$10.06
E595B	Reduce risk of pesticides in water and air by utilizing IPM PAMS techniques	HU-Reduce risk of pesticides in water and air by utilizing IPM PAMS techniques	Ac	$6.60
E595B	Reduce risk of pesticides in water and air by utilizing IPM PAMS techniques	Reduce risk of pesticides in water and air by utilizing IPM PAMS techniques	Ac	$6.60
E595D	Increase the size requirement of refuges planted to slow pest resistance to Bt crops	Increase the size requirement of refuges planted to slow pest resistance to Bt crops	Ac	$13.96
E595D	Increase the size requirement of refuges planted to slow pest resistance to Bt crops	HU-Increase the size requirement of refuges planted to slow pest resistance to Bt crops	Ac	$13.96
E595E	Eliminate use of chemical treatments to control pests and to increase the presence of dung beetles	Eliminate use of chemical treatments to control pests and to increase the presence of dung beetles	Ac	$5.81
E595E	Eliminate use of chemical treatments to control pests and to increase the presence of dung beetles	HU-Eliminate use of chemical treatments to control pests and to increase the presence of dung beetles	Ac	$5.81
E612A	Cropland conversion to trees or shrubs for long term improvement of water quality	Cropland conversion to trees or shrubs for long term improvement of water quality	Ac	$337.76
E612A	Cropland conversion to trees or shrubs for long term improvement of water quality	HU-Cropland conversion to trees or shrubs for long term improvement of water quality	Ac	$337.76
E612B	Planting for high carbon sequestration rate	HU-Planting for high carbon sequestration rate	Ac	$1,214.27
E612B	Planting for high carbon sequestration rate	Planting for high carbon sequestration rate	Ac	$1,214.27
E612C	Establishing tree/shrub species to restore native plant communities	HU-Establishing tree/shrub species to restore native plant communities	Ac	$934.77
E612C	Establishing tree/shrub species to restore native plant communities	Establishing tree/shrub species to restore native plant communities	Ac	$934.77
E612D	Adding food-producing trees and shrubs to existing plantings	Adding food-producing trees and shrubs to existing plantings	Ac	$203.29
E612D	Adding food-producing trees and shrubs to existing plantings	HU-Adding food-producing trees and shrubs to existing plantings	Ac	$203.29
E612E	Cultural plantings	Cultural plantings	Ac	$1,880.97
E612E	Cultural plantings	HU-Cultural plantings	Ac	$1,880.97
E612F	Sugarbush management	HU-Sugarbush management	Ac	$800.53
E612F	Sugarbush management	Sugarbush management	Ac	$800.53
E612G	Tree/shrub planting for wildlife food	Tree/shrub planting for wildlife food	Ac	$1,907.36
E612G	Tree/shrub planting for wildlife food	HU-Tree/shrub planting for wildlife food	Ac	$1,907.36

Code	Practice	Component	Units	Unit Cost
E643A	Restoration of sensitive coastal vegetative communities	Restoration of sensitive coastal vegetative communities	No	$123.44
E643A	Restoration of sensitive coastal vegetative communities	HU-Restoration of sensitive coastal vegetative communities	No	$123.44
E643B	Restoration and management of rare or declining habitat	HU-Restoration and management of rare or declining habitat	Ft	$7.50
E643B	Restoration and management of rare or declining habitat	Restoration and management of rare or declining habitat	Ft	$7.50
E643C	Restore glade habitat to benefit threatened and endangered species and state species of concern	HU-Restore glade habitat to benefit threatened and endangered species and state species of concern	Ac	$1,176.27
E643C	Restore glade habitat to benefit threatened and endangered species and state species of concern	Restore glade habitat to benefit threatened and endangered species and state species of concern	Ac	$1,176.27
E644A	Managing Flood-Irrigated Landscapes for Wildlife	Managing Flood-Irrigated Landscapes for Wildlife	Ac	$24.74
E644A	Managing Flood-Irrigated Landscapes for Wildlife	HU-Managing Flood-Irrigated Landscapes for Wildlife	Ac	$24.74
E645A	Reduction of attractants to human-subsidized predators in sensitive wildlife species habitat	HU-Reduction of attractants to human-subsidized predators in sensitive wildlife species habitat	No	$48.47
E645A	Reduction of attractants to human-subsidized predators in sensitive wildlife species habitat	Reduction of attractants to human-subsidized predators in sensitive wildlife species habitat	No	$48.47
E645B	Manage existing shrub thickets to provide adequate shelter for wildlife	HU-Manage existing shrub thickets to provide adequate shelter for wildlife	Ac	$291.80
E645B	Manage existing shrub thickets to provide adequate shelter for wildlife	Manage existing shrub thickets to provide adequate shelter for wildlife	Ac	$291.80
E645C	Edge feathering for wildlife cover	HU-Edge feathering for wildlife cover	Ac	$797.37
E645C	Edge feathering for wildlife cover	Edge feathering for wildlife cover	Ac	$797.37
E646A	Close structures to capture and retain rainfall for waterfowl and wading bird winter habitat	HU-Close structures to capture and retain rainfall for waterfowl and wading bird winter habitat	Ac	$27.01
E646A	Close structures to capture and retain rainfall for waterfowl and wading bird winter habitat	Close structures to capture and retain rainfall for waterfowl and wading bird winter habitat	Ac	$27.01
E646B	Extend retention of captured rainfall for migratory waterfowl and wading bird late winter habitat	Extend retention of captured rainfall for migratory waterfowl and wading bird late winter habitat	Ac	$31.86
E646B	Extend retention of captured rainfall for migratory waterfowl and wading bird late winter habitat	HU-Extend retention of captured rainfall for migratory waterfowl and wading bird late winter habitat	Ac	$31.86
E646C	Manipulate vegetation and maintain closed structures for shorebirds mid-summer habitat	Manipulate vegetation and maintain closed structures for shorebirds mid-summer habitat	Ac	$50.32
E646C	Manipulate vegetation and maintain closed structures for shorebirds mid-summer habitat	HU-Manipulate vegetation and maintain closed structures for shorebirds mid-summer habitat	Ac	$50.32

Code	Practice	Component	Units	Unit Cost
E646D	Manipulate vegetation and maintain closed structures for shorebird late summer habitat	HU-Manipulate vegetation and maintain closed structures for shorebird late summer habitat	Ac	$56.07
E646D	Manipulate vegetation and maintain closed structures for shorebird late summer habitat	Manipulate vegetation and maintain closed structures for shorebird late summer habitat	Ac	$56.07
E647C	Maintain most soil vegetation on cropland edges to enhance waterfowl and shorebird habitat	Maintain most soil vegetation on cropland edges to enhance waterfowl and shorebird habitat	Ac	$10.50
E647C	Maintain most soil vegetation on cropland edges to enhance waterfowl and shorebird habitat	HU-Maintain most soil vegetation on cropland edges to enhance waterfowl and shorebird habitat	Ac	$10.50
E647D	Establish and maintain early successional habitat in ditches and bank borders	Establish and maintain early successional habitat in ditches and bank borders	Ac	$10.50
E647D	Establish and maintain early successional habitat in ditches and bank borders	HU-Establish and maintain early successional habitat in ditches and bank borders	Ac	$10.50
E666A	Maintaining and improving forest soil quality	HU-Maintaining and improving forest soil quality	Ac	$40.64
E666A	Maintaining and improving forest soil quality	Maintaining and improving forest soil quality	Ac	$40.64
E666D	Forest management to enhance understory vegetation	HU-Forest management to enhance understory vegetation	Ac	$250.91
E666D	Forest management to enhance understory vegetation	Forest management to enhance understory vegetation	Ac	$250.91
E666E	Reduce height of the forest understory to limit wildfire risk	HU-Reduce height of the forest understory to limit wildfire risk	Ac	$250.91
E666E	Reduce height of the forest understory to limit wildfire risk	Reduce height of the forest understory to limit wildfire risk	Ac	$250.91
E666F	Reduce forest stand density to create open stand structure	HU-Reduce forest stand density to create open stand structure	Ac	$287.15
E666F	Reduce forest stand density to create open stand structure	Reduce forest stand density to create open stand structure	Ac	$287.15
E666G	Reduce forest density and manage understory along roads to limit wildfire risk and improve habitat	HU-Reduce forest density and manage understory along roads to limit wildfire risk and improve habitat	Ac	$293.08
E666G	Reduce forest density and manage understory along roads to limit wildfire risk and improve habitat	Reduce forest density and manage understory along roads to limit wildfire risk and improve habitat	Ac	$293.08
E666H	Increase on-site carbon storage	Increase on-site carbon storage	Ac	$13.26
E666H	Increase on-site carbon storage	HU-Increase on-site carbon storage	Ac	$13.26
E666I	Crop tree management for mast production	HU-Crop tree management for mast production	Ac	$360.04
E666I	Crop tree management for mast production	Crop tree management for mast production	Ac	$360.04
E666J	Facilitating oak forest regeneration	HU-Facilitating oak forest regeneration	Ac	$535.82
E666J	Facilitating oak forest regeneration	Facilitating oak forest regeneration	Ac	$535.82
E666K	Creating structural diversity with patch openings	HU-Creating structural diversity with patch openings	Ac	$531.41

Code	Practice	Component	Units	Unit Cost
E666K	Creating structural diversity with patch openings	Creating structural diversity with patch openings	Ac	$531.41
E666L	Forest Stand Improvement to rehabilitate degraded hardwood stands	Forest Stand Improvement to rehabilitate degraded hardwood stands	Ac	$504.56
E666L	Forest Stand Improvement to rehabilitate degraded hardwood stands	HU-Forest Stand Improvement to rehabilitate degraded hardwood stands	Ac	$504.56
E666O	Snags, den trees, and coarse woody debris for wildlife habitat	Snags, den trees, and coarse woody debris for wildlife habitat	Ac	$52.77
E666O	Snags, den trees, and coarse woody debris for wildlife habitat	HU-Snags, den trees, and coarse woody debris for wildlife habitat	Ac	$52.77
E666P	Summer roosting habitat for native forest-dwelling bat species	Summer roosting habitat for native forest-dwelling bat species	Ac	$204.82
E666P	Summer roosting habitat for native forest-dwelling bat species	HU-Summer roosting habitat for native forest-dwelling bat species	Ac	$204.82
E666Q	Increase diversity in pine plantation monocultures	HU-Increase diversity in pine plantation monocultures	Ac	$531.41
E666Q	Increase diversity in pine plantation monocultures	Increase diversity in pine plantation monocultures	Ac	$531.41
E666R	Forest songbird habitat maintenance	HU-Forest songbird habitat maintenance	Ac	$190.13
E666R	Forest songbird habitat maintenance	Forest songbird habitat maintenance	Ac	$190.13